

UNITED STATES OF AMERICA  
BEFORE THE FEDERAL TRADE COMMISSION

COMMISSIONERS: Jon Leibowitz, Chairman  
Pamela Jones Harbour  
William E. Kovacic  
J. Thomas Rosb

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|---------------------------|---|---------------|
| In the Matter of          | ) |               |
|                           | ) |               |
|                           | ) |               |
| TRANSITIONS OPTICAL, INC. | ) | Docket No. C- |
|                           | ) |               |
| a corporation.            | ) |               |
|                           | ) |               |

COMPLAINT

Pursuant to the provisions of the Federal Trade Commission Act, as amended, 15 U.S.C. § 41 et seq. and by virtue of the authority vested in it by said Act, the Federal Trade Commission ("Commission"), having reason to believe that Transitions Optical, Inc. ("Transitions" or "Respondent") has violated Section 5 of the Federal Trade Commission Act, 15 U.S.C. § 45, and it appearing to the Commission that a proceeding by it in respect thereof would be in the public interest, hereby issues this Complaint stating its charges as follows:

NATURE OF THE CASE

1. This action concerns Transitions' exclusionary acts and practices in the photochromic lens industry. Transitions has improperly maintained its monopoly power by engaging in exclusionary acts and practices, which include entering into exclusive dealing arrangements that foreclose its rivals from key distribution channels. Transitions' conduct has led to high prices, lower output, reduced innovation and diminished consumer choice.

RESPONDENT

2. Respondent Transitions is a corporation organized, existing and doing business under and by virtue of the laws of the State of Delaware, with its principal place of business located at 9251 Bacher Road, Pinellas Park, Florida 33782. Transitions develops, manufactures and sells photochromic treatments for corrective ophthalmic lenses.

## JURISDICTION

3. At all times relevant herein, Transitions has been and is now, a corporation as “corporation” is defined in Section 4 of the FC Act, 15 U.S.C. § 44.

4. The acts and practices of Transitions, including those acts and practices alleged herein, are in commerce or affect commerce in the United States, as “commerce” is defined in Section 4 of the FC Act, 15 U.S.C. § 44.

## RELEVANT MARKET

5. The relevant product market is no broader than the development, manufacture and sale of photochromic treatments for corrective ophthalmic lenses. The relevant geographic market is the United States.

6. Consumers of corrective ophthalmic lenses (lenses used in eyeglasses to correct vision defects) may purchase those lenses with the option of an add-on photochromic treatment, which protects eyes from harmful ultraviolet (“UV”) light. A “photochromic lens, or a corrective ophthalmic lens with a photochromic treatment, will darken when it is exposed to the UV light present in sunlight, and fade back to clear when it is removed from the UV light.

7. Each year, U.S. consumers purchase roughly 76 million pairs of corrective ophthalmic lenses. In 2008, photochromic lenses represented approximately 18-20% of all corrective ophthalmic lens sales in the United States, totaling approximately \$630 million in sales at the wholesale level.

8. There are no close substitutes for photochromic lenses, and no other product significantly constrains the prices of photochromic lenses. Photochromic lenses have characteristics and uses distinct from those of corrective ophthalmic lenses, polarized lenses (which are designed to remove glare), or fixed-tint lenses (e.g., prescription sunglasses).

## TRANSITIONS HOLDS MONOPOLY POWER IN THE RELEVANT MARKET

9. Transitions possesses monopoly power in the relevant market. Transitions’ share of the relevant market has been at least 80 percent during each of the past five years. In 2008, Transitions’ market share was over 85 percent.

10. Significant and lasting barriers make entry into the relevant market difficult. These barriers include, but are not limited to: (i) product development costs; (ii) patent requirements; (iii) intellectual property rights; (iv) regulatory requirements; and (v) Transitions’ unfair methods of competition.

11. Transitions’ monopoly power is also demonstrated directly by its ability to exclude competitors and to control prices. The indicia of Transitions’ monopoly power include, but are not limited to, the ability of Transitions: (i) to coerce lens casters, which manufacture and distribute corrective ophthalmic lenses, to accept exclusive dealing arrangements; (ii) to price its

product without regard to its competitors' prices; (iii) to impose significant price increases; and (iv) to withhold a desired product – low-priced, private label photochromic lenses – from consumers in the United States, even though Transitions supplies it in other markets.

## TRANSITIONS EMPLOYED UNFAIR METHODS OF COMPETITION TO MAINTAIN ITS MONOPOLY IN THE RELEVANT MARKET

12. Beginning in 1999 and continuing through to today, Transitions has engaged in unfair methods of competition that foreclose key distribution channels for existing rivals and impede market entry by potential rivals. Transitions has engaged in acts and practices that, when considered individually and collectively, have the effect of improperly maintaining Transitions' monopoly power in the relevant market. Transitions' exclusionary actions have caused injury to competition and to consumers. Transitions' conduct is likely to continue to harm competition absent the relief requested herein, and violates Section 5 of the FTC Act.

### A. The Photochromic Lenses Industry

13. Transitions partners with lens casters to produce photochromic lenses. Specifically, lens casters supply the core ophthalmic lenses to Transitions, and Transitions uses proprietary processes to apply patented photochromic dyes or other photochromic materials to the lens. Transitions then sells the lenses to photochromic, back to the original lens casters. Lens casters are Transitions' only direct customers.

14. Nearly 100 percent of all photochromic lenses are first sold and/or produced by lens casters. Attempts to bypass lens casters by fabricating photochromic lenses at lower levels of the supply chain (e.g., the wholesale optical laboratories or optical retailers) have largely been abandoned as uneconomical.

15. Lens casters sell and distribute these photochromic lenses alongside their clear corrective ophthalmic lenses. Lens casters sell these lenses through two distribution channels: wholesale optical laboratories ("wholesale labs") and optical retailers ("retailers"), each of which represent approximately one half of the downstream market.

16. Wholesale labs sell ophthalmic lenses, including photochromic lenses, to ophthalmologists, opticians and optometrists (collectively known as "eye care practitioners") who are not affiliated with retailers. The wholesale lab grinds the lens according to a lens prescription, fits the lens into an eyeglass frame, and delivers the frame with the finished lens to the eye care practitioner. In addition to these laboratory functions, a wholesale lab will often employ a sales force to promote specific lenses to eye care practitioners. Photochromic lens suppliers, such as Transitions, use wholesale labs and their sales forces to market their lenses because wholesale labs are the most efficient means for a photochromic lens supplier to promote and sell its products to the tens of thousands of independent eye care practitioners prescribing photochromic lenses to consumers.



sale of Transitions' products, which can represent up to 40 percent of a lens caster's overall profit. In addition, a lens caster's inability to offer Transitions' photochromic lenses is likely to jeopardize significant sales of its clear corrective ophthalmic lenses as well because many chain retailers and wholesale labs (and their eye care practitioner customers) prefer to buy both clear and photochromic versions of the same lens.

21. Transitions' exclusionary acts and practices exclude rival suppliers of photochromic treatments that need to partner with lens casters to bring their product to market, such as Corning. For example, no major lens store has been willing to sell the SunSensors plastic photochromic lens since Transitions terminated its distribution. Without access to effective distribution, Corning has been unable to pose a competitive threat to Transitions' monopoly and has had little incentive to invest in research and development to further innovate and improve its product.

26. Transitions' agreements with wholesale labs restrict the ability of rivals to promote and sell their photochromic lenses to independent eye care practitioners unaffiliated with a retail chain. For example, Transitions has entered into over 100 agreements with wholesale labs, including 23 of the top 30 independent wholesale labs, that require the wholesale lab to sell Transitions' lenses as "preferred" photochromic lens and not to promote any competing photochromic lens. The anticompetitive impact of these wholesale lab agreements is augmented by Transitions' exclusive policies with lens casters – at least 50 percent of all wholesale labs are owned by lens casters that sell Transitions' photochromic lenses on an exclusive basis. As a result, rival suppliers of photochromic treatments are effectively excluded from the wholesale market.

- c. reducing innovation; and
- d. reducing consumer choice among competing photochromic lenses.

31. Additionally, by effectively stifling competition, Transitions has been able to refuse to supply its low-priced, private label photochromic lens in the U.S. market, notwithstanding considerable consumer demand for such a product. Transitions offers this product for sale outside the United States where it faces more competition.

32. There are no legitimate procompetitive efficiencies that justify Transitions' conduct or outweigh its substantial anticompetitive effects.

#### VIOLATION ALLEGED

33. The acts and practices of Respondent, as alleged herein, constitute monopolization and unfair methods of competition in or affecting commerce in violation of