ANALYSIS OF PROPOSED AGREEMENT CONTAINING CONSENT ORDER TO AID PUBLIC COMMENT

In the Matter of Corning Incorporated, File No. 121-0133

I. Introduction

The Federal Trade Commission ("Commission") has accepted from Corning Incorporated ("Corning"), subject to final approval, an Agreement Containing Consent Orders ("Consent Agreement"), which is designed to remedy the anticompetitive effects of Corning's proposed acquisition of substantially all of the assets of Becton, Dickinson and Company's Discovery Labware Division ("BDDL"). Under the terms of the proposed Consent Agreement, Corning would be required to supply Sigma-Aldrich Co., LLC ("Sigma Aldrich") with tissue culture treated ("TCT") dishes, multi-well plates, and flasks on an interim basis, and in the future and at Sigma Aldrich's request, provide Sigma Aldrich with the assets and assistance necessary to independently manufacture these products.

The proposed Consent Agreement has been placed on the public record for thirty days for receipt of comments; any comments received will also become part of the public record. After thirty days, the Commission will again review the proposed Consent Agreement and the comments received, and will decide whether it should withdraw from the proposed Consent Agreement, modify it, or make it final.

Pursuant to an agreement dated April 12, 2012, Corning proposes to acquire substantially all of the assets of BDDL. The Commission's Complaint alleges that the proposed acquisition, if consummated, would violate Section 7 of the Clayton Act, as amended, 15 U.S.C. § 18, and Section 5 of the Federal Trade Commission Act, as amended, 15 U.S.C. § 45, by lessening competition in the North American markets for TCT multi-well plates, dishes, and flasks used in cell culture applications. The proposed Consent Agreement will remedy the alleged violations by replacing the competition that would otherwise be eliminated by the acquisition.

II. The Parties

Headquartered in Corning, New York, Corning is a leading manufacturer of specialty glass, plastics, and ceramics for a variety of applications. Corning's Life Sciences division is a leading manufacturer of consumable plastic labware including TCT cell culture multi-well plates, dishes, and flasks.

Discovery Labware, Inc., a division of Becton, Dickinson and Company, is headquartered in Bedford, Massachusetts. Becton, Dickinson and Company is a global medical technology company that supplies consumable plastic labware through is Discovery Labware division including TCT cell culture multi-well plates, dishes, and flasks.

III. The Products and Structure of the Markets

TCT cell culture vessels are plastic containers that are essentially surfaces upon which researchers cultivate cells. These products are purchased primarily by pharmaceutical companies, bio-technology companies, and academic institutions and used by cell culture laboratories. Tissue culture treatment alters the intrinsic qualities of the plastic to promote cell adhesion so that cells are more likely to grow and spread. Other advanced coatings and treatments exist, but these alternatives typically are used only in specialized applications, and are not viable substitutes for standard TCT cell culture vessels.

North America is the relevant geographic area in which to analyze the effects of the proposed acquisition in the TCT cell culture markets.

Each TCT cell culture market is highly concentrated. Corning and BDDL are the leading suppliers in each market. Other suppliers such as Thermo Fisher and Greiner Bio-One participate in each market, but no other suppliers are the size of Corning or BDDL.

IV. Effects of the Acquisition

The Proposed Acquisition would eliminate actual, direct, and substantial competition between Corning and BDDL in the markets for TCT cell culture vessels. By increasing Corning's share in each market, while at the same time eliminating its most significant competitor, an acquisition of BDDL likely would allow Corning to unilaterally charge significantly higher prices for TCT cell culture vessels.

V. Entry

Entry into the relevant markets would not be timely, likely, or sufficient in magnitude, character, and scope to prevent the anticompetitive effects of the proposed acquisition. Entry would not take place in a timely manner because of the significant time required to gain a reputation among research scientists as a supplier of quality products. Given the time needed to enter the relevant markets, relative to the sizes of those markets, it is unlikely that an entrant could obtain sufficient sales to make the investment profitable. As a result, new entry or repositioning by other firms sufficient to ameliorate the competitive harm from the proposed acquisition is not likely to occur.

VI. The Consent Agreement

The proposed Consent Agreement remedies the acquisition's likely anticompetitive effects in the TCT cell culture markets. The Consent Agreement requires Corning to supply Sigma Aldrich, on an interim basis, with Corning-manufactured TCT cell culture products until Sigma Aldrich has developed independent manufacturing capabilities. This supply agreement will enable Sigma Aldrich to immediately sell TCT cell culture products under its own brand name. The Consent Agreement also requires that Corning provide in the future, at Sigma Aldrich's request, technical assistance necessary to begin manufacturing TCT cell culture multiwell plates, flasks, and dishes in a manner substantially similar to the manner in which Corning manufactures these products today.

Headquartered in St. Louis, Missouri, Sigma Aldrich is a leading life sciences company that sells a variety of products used in pharmaceutical research. TCT cell culture multi-well plates, flasks, and dishes will complement Sigma Aldrich's leading position in adjacent markets, including media and regents used in the cell culture process. Sigma Aldrich has an existing infrastructure for the marketing and sales of its laboratory products, and therefore is well-positioned to replace the competition that will be lost as a result of the proposed transaction.

The Commission may appoint an interim monitor to oversee the supply of products and the future transfer of assets at any time after the Consent Agreement has been signed. In order to ensure that the Commission remains informed about the status of the proposed remedy, the proposed Consent Agreement requires the parties to file periodic reports with the Commission until the Decision and Order terminates.

The purpose of this analysis is to facilitate public comment on the proposed Consent Agreement, and it is not intended to constitute an official interpretation of the proposed Consent Agreement or to modify its terms in any way.