AS FILED WITH THE SECURITIES AND EXCHANGE COMMISSION ON APRIL 14, 1997 REGISTRATION NO. 333-

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

> FORM S-3 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

OWENS-ILLINOIS, INC.

(Exact name of Registrant as specified in its charter) DELAWARE

OWENS-ILLINOIS GROUP, INC. (Exact name of Registrant as specified in its charter) DELAWARE

22-2781933

(State or other jurisdiction of incorporation or organization) (State or other jurisdiction of incorporation or organization) 34-1559348

(I.R.S. Employer Identification Number) One SeaGate Toledo, Ohio 43666 (419) 247-5000

(I.R.S. Employer Identification Number) One SeaGate Toledo, Ohio 43666 (419) 247-5000

(Address and telephone number of Registrant's principal executive offices)

(Address and telephone number of Registrant's principal executive offices)

Thomas L. Young, Esq. Owens-Illinois, Inc. One SeaGate Toledo, Ohio 43666 (419) 247-5000

(Name, address, including ZIP code, and telephone number, including area code,

of agent for service)

COPIES TO: Peter F. Kerman Latham & Watkins 505 Montgomery Street, Suite 1900 San Francisco, California 94111 (415) 391-0600

APPROXIMATE DATE OF COMMENCEMENT OF PROPOSED SALE TO THE PUBLIC: From time to time after the effective date of this Registration Statement, as determined by the Registrants.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box. / /

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box. /X/

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. / /

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. / /

If delivery of the prospectus is expected to be made pursuant to Rule 434, please check the following box. / /

CALCULATION OF REGISTRATION FEE

PROPOSED MAXIMUM AMOUNT OF TITLE OF EACH CLASS OF AGGREGATE OFFERING REGISTRATION SECURITIES TO BE REGISTERED PRICE(1) (2) (3) FEE(3) Deht Securities..... Guarantees of Debt Securities (4)..... Common Stock, \$.01 par value..... Total..... \$2,500,000,000 \$723,093

- (1) Estimated solely for purposes of calculating the registration fee, which is
- calculated in accordance with Rule 457(o).

 (2) Not specified as to each class of securities to be registered hereunder pursuant to General Instruction II(D) to Form S-3 under the Securities Act of 1933.
- (3) Pursuant to Rule 429(b) under the Securities Act of 1933, the registration fee hereunder is offset by the fee of \$34,483 previously calculated and paid in connection with the registration of \$100,000,000 in securities on Registration Statement No. 33-51982.

(4) No separate consideration will be received from purchasers of Debt Securities with respect to these guarantees and no registration fee is attributable to the guarantees of the Debt Securities.

THE REGISTRANTS HEREBY AMEND THIS REGISTRATION STATEMENT ON SUCH DATE OR DATES AS MAY BE NECESSARY TO DELAY ITS EFFECTIVE DATE UNTIL THE REGISTRANTS SHALL FILE A FURTHER AMENDMENT WHICH SPECIFICALLY STATES THAT THIS REGISTRATION STATEMENT SHALL THEREAFTER BECOME EFFECTIVE IN ACCORDANCE WITH SECTION 8(A) OF THE SECURITIES ACT OF 1933 OR UNTIL THE REGISTRATION STATEMENT SHALL BECOME EFFECTIVE ON SUCH DATE AS THE COMMISSION, ACTING PURSUANT TO SAID SECTION 8(A), MAY DETERMINE.

PURSUANT TO RULE 429 UNDER THE SECURITIES ACT OF 1933, THE PROSPECTUS INCLUDED IN THIS REGISTRATION STATEMENT IS A COMBINED PROSPECTUS WHICH RELATES TO REGISTRATION STATEMENT NO. 33-51982, AS AMENDED, PREVIOUSLY FILED BY OWENS-ILLINOIS, INC. ON FORM S-3. THIS REGISTRATION STATEMENT ALSO CONSTITUTES POST-EFFECTIVE AMENDMENT NO.1 WITH RESPECT TO REGISTRATION STATEMENT NO. 33-51982, AS AMENDED, PURSUANT TO WHICH \$100,000,000 IN SECURITIES REMAIN TO BE ISSUED.

INFORMATION CONTAINED HEREIN IS SUBJECT TO COMPLETION OR AMENDMENT. A REGISTRATION STATEMENT RELATING TO THESE SECURITIES HAS BEEN FILED WITH THE SECURITIES AND EXCHANGE COMMISSION. THESE SECURITIES MAY NOT BE SOLD NOR MAY OFFERS TO BUY BE ACCEPTED PRIOR TO THE TIME THE REGISTRATION STATEMENT BECOMES EFFECTIVE. THIS PROSPECTUS SHALL NOT CONSTITUTE AN OFFER TO SELL OR THE SOLICITATION OF AN OFFER TO BUY NOR SHALL THERE BE ANY SALE OF THESE SECURITIES IN ANY STATE IN WHICH SUCH OFFER, SOLICITATION OR SALE WOULD BE UNLAWFUL PRIOR TO REGISTRATION OR QUALIFICATION UNDER THE SECURITIES LAWS OF ANY SUCH STATE.

OWENS-ILLINOIS, INC.

[LOG0]

DEBT SECURITIES COMMON STOCK

Owens-Illinois, Inc. (the "Company"), directly or through agents, dealers, or underwriters designated from time to time, may offer, issue and sell, in one or more series or issuances, up to \$2,500,000,000 in the aggregate of (a) secured or unsecured debt securities (the "Debt Securities") of the Company, in one or more series, which may be either senior debt securities (the "Senior Debt Securities"), senior subordinated debt securities (the "Senior Subordinated Debt Securities") or subordinated debt securities (the "Subordinated Debt Securities") and (b) shares of common stock of the Company, par value \$.01 per share (the "Common Stock"), or any combination of the foregoing, either individually or as units consisting of one or more of the foregoing, each on terms to be determined at the time of sale. The Debt Securities may be issued as exchangeable and/or convertible Debt Securities exchangeable for or convertible into shares of Common Stock. The Company's payment obligations under any series of Debt Securities may be guaranteed by Owens-Illinois Group, Inc., a wholly owned subsidiary of the Company ("Group"). The Debt Securities, including any guarantee of the Debt Securities, and the Common Stock are collectively referred to herein as the "Securities." When a particular series of Securities is offered, a supplement to this Prospectus (each a "Prospectus Supplement") will be delivered with this Prospectus. The Prospectus Supplement will set forth the terms of the offering and sale of the offered Securities.

Except as described more fully herein or as set forth in the Prospectus Supplement relating to any offered Debt Securities, the Indenture (as herein defined) will not provide holders of Debt Securities protection in the event of a highly-leveraged transaction, reorganization, restructuring, merger or similar transaction involving the Company which could adversely affect holders of Debt Securities. See "Description of Debt Securities--Consolidation, Merger and Sale of Assets."

The Company's Common Stock is traded on The New York Stock Exchange under the symbol OI. Any Common Stock sold pursuant to a Prospectus Supplement will be listed on The New York Stock Exchange. On April 11, 1997, the last reported sale price of the Common Stock on The New York Stock Exchange was \$23.75 per share. The Company has not yet determined whether any of the Debt Securities offered hereby will be listed on any exchange or over-the-counter market. If the Company decides to seek listing of any such Securities, the Prospectus Supplement relating thereto will disclose such exchange or market.

THESE SECURITIES HAVE NOT BEEN APPROVED OR DISAPPROVED BY THE SECURITIES AND EXCHANGE COMMISSION OR ANY STATE SECURITIES COMMISSION NOR HAS THE SECURITIES AND EXCHANGE COMMISSION OR ANY STATE SECURITIES

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The Securities will be sold directly, through agents, underwriters or dealers as designated from time to time, or through a combination of such methods. The Company reserves the sole right to accept, and together with its agents, from time to time, to reject in whole or in part any proposed purchase of Securities to be made directly or through agents. If agents of the Company or any dealers or underwriters are involved in the sale of the Securities in respect of which this Prospectus is being delivered, the names of such agents, dealers or underwriters and any applicable commissions or discounts will be set forth in or may be calculated from the Prospectus Supplement with respect to such Securities. See "Plan of Distribution" for possible indemnification arrangements with agents, dealers and underwriters.

The date of this Prospectus is

, 1997.

AVAILABLE INFORMATION

The Company and Group have filed with the Securities and Exchange Commission (the "Commission") a Registration Statement on Form S-3 (together with all amendments and exhibits thereto, the "Registration Statement") under the Securities Act of 1933, as amended (the "Securities Act"), with respect to the Securities offered hereby. This Prospectus does not contain all of the information set forth in the Registration Statement, part of which has been omitted in accordance with the rules and regulations of the Commission. For further information about the Company, Group and the Securities offered hereby, reference is made to the Registration Statement, including the exhibits filed as a part thereof and otherwise incorporated therein. Statements made in this Prospectus as to the contents of any agreement or other document referred to herein are qualified by reference to the copy of such agreement or other document filed as an Exhibit to the Registration Statement or such other document, each such statement being qualified in its entirety by such reference.

Each of the Company and Group is subject to the informational requirements of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and, in accordance therewith, files periodic reports, proxy statements and other information with the Commission. The Registration Statement, including the exhibits thereto, as well as such reports and other information filed by the Company and Group with the Commission, can be inspected, without charge, and copied at the public reference facilities maintained by the Commission at 450 Fifth Street, N.W., Room 1024, Washington D.C., 20549; 7 World Trade Center, New York, New York 10048 and 500 West Madison Street, Suite 1400, Chicago, Illinois 60661. The Commission also maintains a site on the World Wide Web at http://www.sec.gov, that contains reports, proxy and other information regarding registrants that file electronically with the Commission and certain of the Company's and Group's filings are available at such web site. Copies of such materials can be obtained from the Public Reference Section of the Commission at 450 Fifth Street, N.W., Washington, D.C. 20549 at prescribed rates. Reports and other information concerning the Company can also be inspected at the offices of the New York Stock Exchange, 20 Broad Street, New York, New York 10005.

INFORMATION INCORPORATED BY REFERENCE

The following documents filed with the Commission pursuant to the Exchange \mbox{Act} are incorporated by reference in this Prospectus:

- (1) the Company's and Group's Annual Report on Form 10-K for the year ended December 31, 1996;
- (2) the Company's and Group's Current Report on Form 8-K filed with the Commission on December 31, 1996, as amended by Form 8-K/A filed with the Commission on March 3, 1997;
- (3) the Company's and Group's Current Report on Form 8-K filed with the Commission on March 31, 1997;
- (4) the description of the Common Stock contained in the Company's Registration Statement on Form 8-A filed on December 3, 1991, as amended;
- (5) all other documents subsequently filed by the Company or Group pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act after the date of this Prospectus and before the termination of the offering, which shall be deemed to be a part hereof from the date of filing of such documents.

Any statement contained in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this Prospectus to the extent that a statement contained herein or in any other subsequently filed document which also is incorporated or deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Prospectus.

This Prospectus may not be used to consummate sales of offered securities unless accompanied by a Prospectus Supplement. The delivery of this Prospectus together with a Prospectus Supplement relating to particular offered Securities in any jurisdiction shall not constitute an offer in the jurisdiction of any other securities covered by this Prospectus.

The Company will provide without charge to each person, including any beneficial owner, to whom this Prospectus is delivered, upon request, a copy of any documents incorporated into this Prospectus by reference (other than exhibits incorporated by reference into such document). Requests for documents should be submitted to the Corporate Secretary, Owens-Illinois, Inc., One SeaGate, Toledo, Ohio 43666, (telephone (419) 247-5000). The information relating to the Company contained in this Prospectus does not purport to be comprehensive and should be read together with the information contained in the documents incorporated or deemed to be incorporated by reference herein.

DISCLOSURE REGARDING FORWARD-LOOKING STATEMENTS

THIS PROSPECTUS, INCLUDING ANY DOCUMENTS THAT ARE INCORPORATED BY REFERENCE AS SET FORTH IN "INFORMATION INCORPORATED BY REFERENCE," CONTAINS FORWARD-LOOKING STATEMENTS WITHIN THE MEANING OF SECTION 27A OF THE SECURITIES ACT AND SECTION 21E OF THE EXCHANGE ACT. SUCH STATEMENTS ARE INDICATED BY WORDS OR PHRASES SUCH AS "ANTICIPATE," "ESTIMATE," "PROJECTS," "MANAGEMENT BELIEVES," "THE COMPANY BELIEVES" AND SIMILAR WORDS OR PHRASES. SUCH STATEMENTS ARE SUBJECT TO CERTAIN RISKS, UNCERTAINTIES OR ASSUMPTIONS. SHOULD ONE OR MORE OF THESE RISKS OR UNCERTAINTIES MATERIALIZE, OR SHOULD UNDERLYING ASSUMPTIONS PROVE INCORRECT, ACTUAL RESULTS MAY VARY MATERIALLY FROM THOSE ANTICIPATED, ESTIMATED OR PROJECTED.

THE COMPANY

The Company, through its subsidiaries, is the successor to a business established in 1903. The Company is one of the world's leading manufacturers of packaging products. Approximately one of every two glass containers made worldwide is made by the Company, its affiliates or licensees. In addition to being the largest manufacturer of glass containers in the United States, North America, South America and India, and the second largest in Europe with the acquisition of Avir S.p.A., the Company is a leading manufacturer in the United States of plastic containers, plastic closures, plastic prescription containers, labels, and multipack plastic carriers for beverage containers. Since 1992, through acquisitions and investments strategic to its core businesses, the Company has furthered its market leadership position in the geographic areas in which it competes. During the years 1993 through 1996, the Company has invested more than \$1.0 billion in capital expenditures alone (excluding acquisition expenditures) to improve productivity and increase capacity in key locations.

Group is a wholly owned subsidiary of the Company. The principal offices of the Company and Group are located at One SeaGate, Toledo, Ohio 43666, and the telephone number of each is (419) 247-5000.

USE OF PROCEEDS

Unless otherwise indicated in the applicable Prospectus Supplement, the Company anticipates that any net proceeds would be used for general corporate purposes, which may include but are not limited to working capital, capital expenditures and acquisitions or the repayment or refinancing of the Company's indebtedness, including the Company's \$250.0 million Senior Subordinated Notes which are redeemable at 100% of principal amount on and after April 1, 1997, and the Company's remaining Senior Subordinated Notes, aggregating \$700.0 million, which are redeemable beginning on various dates throughout 1997, commencing June 15, 1997. The factors which the Company will consider in any refinancing will include the number of shares of Common Stock and/or the amount and characteristics of any Debt Securities issued and may include, among others, the impact of such refinancing on the Company's liquidity, debt-to-capital ratio and earnings per share. When a particular series of Securities is offered, the Prospectus Supplement relating thereto will set forth the Company's intended use for the net proceeds received from the sale of such Securities. Pending the application of the net proceeds, the Company expects to invest such proceeds in short-term, interest-bearing instruments or other investment-grade securities or to reduce indebtedness under its Bank Credit Agreement.

RATIOS OF EARNINGS TO FIXED CHARGES

The following table sets forth the ratio of earnings to fixed charges of the Company for the periods indicated.

	YEARS ENDED DECEMBER 31,				
	1996	1995	1994	1993	1992
Ratio of earnings to fixed charges (a)	2.0	1.9	1.5	(b)	1.5

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⁽a) For the purpose of calculating the ratio of earnings to fixed charges, earnings consist of income before income taxes and fixed charges. Fixed charges include interest expense and that portion of rentals representative of an interest factor.

⁽b) Earnings of the Company were insufficient to cover fixed changes for the year ended December 31, 1993 in the amount of \$292.0 million due to a \$250.0 million charge in the fourth quarter of 1993 principally related to the Company's restructuring program and a \$325.0 million charge in the fourth quarter of 1993 for estimated uninsured future asbestos-related costs.

DESCRIPTION OF DEBT SECURITIES

The following description sets forth certain general terms and provisions of the Debt Securities to which any Prospectus Supplement may relate. The particular terms of the Debt Securities offered by any Prospectus Supplement, and the extent, if any, to which such general provisions do not apply to the Debt Securities so offered, will be described in the Prospectus Supplement relating to such Debt Securities.

Debt Securities may be issued from time to time in series under an indenture, and one or more indentures supplemental thereto (collectively, the), between the Company and a trustee to be identified in the applicable Prospectus Supplement (the "Trustee"). The terms of the Debt Securities will include those stated in the Indenture and those made part of the Indenture by reference to the Trust Indenture Act of 1939 (the "TIA") as in effect on the date of the Indenture. The Debt Securities will be subject to all such terms, and potential purchasers of the Debt Securities are referred to the Indenture and the TIA for a statement thereof. The following summary of certain provisions of the Indenture does not purport to be complete and is qualified in its entirety by reference to the Indenture, including the definitions therein of certain terms used below. A copy of the proposed form of Indenture has been filed as an exhibit to the Registration Statement of which this Prospectus is a part. As used under this caption, unless the context otherwise requires, "Offered Debt Securities" shall mean the Debt Securities offered by this Prospectus and an accompanying Prospectus Supplement.

GENERAL

The Indenture will provide for the issuance of Debt Securities in series and will not limit the principal amount of Debt Securities which may be issued thereunder. In addition, except as may be provided in the Prospectus Supplement relating to such Debt Securities, the Indenture will not limit the amount of additional indebtedness the Company may incur.

The applicable Prospectus Supplement or Prospectus Supplements will describe the following terms of the series of Offered Debt Securities in respect of which this Prospectus is being delivered: (1) the title of the Offered Debt Securities; (2) whether the Offered Debt Securities are Senior Debt Securities, Senior Subordinated Debt Securities or Subordinated Debt Securities or any combination thereof; (3) the price or prices (expressed as a percentage of the aggregate principal amount therof) at which the Offered Debt Securities will be issued; (4) any limit upon the aggregate principal amount of the Offered Debt Securities; (5) the date or dates on which the principal of the Offered Debt Securities is payable; (6) the rate or rates (which may be fixed or variable) at which the Offered Debt Securities will bear interest, if any, or the manner in which such rate or rates are determined; (7) the date or dates from which any such interest will accrue, the interest payment dates on which any such interest on the Offered Debt Securities will be payable and the record dates for the determination of holders to whom such interest is payable; (8) the place or places where the principal of and any interest on the Offered Debt Securities will be payable; (9) the obligation of the Company, if any, to redeem, repurchase or repay the Offered Debt Securities in whole or in part pursuant to any sinking fund or analogous provisions or at the option of the holders and the price or prices at which and the period or periods within which and the terms and conditions upon which the Offered Debt Securities shall be redeemed, repurchased or repaid pursuant to such obligation; (10) the denominations in which any Offered Debt Securities will be issuable, if other than denominations of U.S. \$1,000 and any integral multiple thereof; (11) if other than the principal amount thereof, the portion of the principal amount of the Offered Debt Securities of the series which will be payable upon declaration of the acceleration of the maturity thereof; (12) any addition to or change in the covenants which apply to the Offered Debt Securities; (13) any Events of Default with respect to the Offered Debt Securities, if not otherwise set forth under "Events of Default;" (14) whether the Offered Debt Securities will be issued in whole or in part in global form, the terms and conditions, if any, upon which such global Offered Debt Securities may be exchanged in whole or in part for other individual securities, and the depositary for the Offered Debt Securities; (15) the terms and conditions, if any, upon which the Offered Debt Securities shall be exchanged for or converted into Common Stock; (16) the nature and terms of the

security for any secured Offered Debt Securities; (17) the form and terms of any guarantee of the Offered Debt Securities; and (18) any other terms of the Offered Debt Securities which terms shall not be inconsistent with the provisions of the Indenture.

Debt Securities may be issued at a discount from their principal amount ("Original Issue Discount Securities"). Federal income tax considerations and other special considerations applicable to any such Original Issue Discount Securities will be described in the applicable Prospectus Supplement.

Debt Securities may be issued in bearer form, with or without coupons. Federal income tax considerations and other special considerations applicable to bearer securities will be described in the applicable Prospectus Supplement.

STATUS OF DEBT SECURITIES

The Senior Debt Securities will rank PARI PASSU with all other unsecured and unsubordinated indebtedness of the Company.

The obligations of the Company pursuant to Senior Subordinated Debt Securities will be subordinate in right of payment, to the extent and in the manner set forth in the Indenture, to all Senior Indebtedness of the Company. With respect to any series of Senior Subordinated Debt Securities, "Senior Indebtedness" of the Company will be defined to mean the principal of, and premium, if any, and any interest (including interest accruing subsequent to the commencement of any proceeding for the bankruptcy or reorganization of the Company under any applicable bankruptcy, insolvency or similar law now or hereafter in effect) and all other monetary obligations of every kind or nature due on or in connection with (a) all indebtedness of the Company whether heretofore or hereafter incurred (i) for borrowed money or (ii) in connection with the acquisition by the Company or a subsidiary of the Company of assets other than in the ordinary course of business, for the payment of which the Company is liable directly or indirectly by guarantee, letter of credit, obligation to purchase or acquire or otherwise, or the payment of which is secured by a lien, charge or encumbrance on assets acquired by the Company, (b) amendments, modifications, renewals, extensions and deferrals of any such indebtedness, and (c) any indebtedness issued in exchange for any such indebtedness (clauses (a) through (c) hereof being collectively referred to herein as "Debt"); provided, however, that the following will not constitute Senior Indebtedness with respect to Senior Subordinated Debt Securities: (1) any Debt as to which, in the instrument evidencing such Debt or pursuant to which such Debt was issued, it is expressly provided that such Debt is subordinate in right of payment to all Debt of the Company not expressly subordinated to such Debt; (2) any Debt which by its terms refers explicitly to the Senior Subordinated Debt Securities and states that such Debt shall not be senior in right of payment; and (3) any Debt of the Company in respect of the Senior Subordinated Debt Securities or any Subordinated Debt Securities.

The obligations of the Company pursuant to Subordinated Debt Securities will be subordinate in right of payment to all Senior Indebtedness of the Company and to any Senior Subordinated Debt Securities; provided, however, that the following will not constitute Senior Indebtedness with respect to Subordinated Debt Securities: (1) any Debt as to which, in the instrument evidencing such Debt or pursuant to which such Debt was issued, it is expressly provided that such Debt is subordinate in right of payment to all Debt of the Company not expressly subordinated to such Debt; and (2) any Debt of the Company in respect of Subordinated Debt Securities and any Debt which by its terms refers explicitly to the Subordinated Debt Securities and states that such Debt shall not be senior in right of payment.

No payment pursuant to the Senior Subordinated Debt Securities or the Subordinated Debt Securities, as the case may be, may be made unless all amounts of principal, premium, if any, and interest then due on all applicable Senior Indebtedness of the Company shall have been paid in full or if there shall have occurred and be continuing beyond any applicable grace period a default in any payment with respect to any such Senior Indebtedness, or if there shall have occurred any event of default with respect to any such Senior Indebtedness permitting the holders thereof to accelerate the maturity thereof, or if any judicial

proceeding shall be pending with respect to any such default. However, the Company may make payments pursuant to the Senior Subordinated Debt Securities or the Subordinated Debt Securities, as the case may be, if a default in payment or an event of default with respect to the Senior Indebtedness permitting the holder thereof to accelerate the maturity thereof has occurred and is continuing and judicial proceedings with respect thereto have not been commenced within a certain number of days of such default in payment or event of default. Upon any distribution of the assets of the Company upon dissolution, winding-up, liquidation or reorganization, the holders of Senior Indebtedness of the Company will be entitled to receive payment in full of principal, premium, if any, and interest (including interest accruing subsequent to the commencement of any proceeding for the bankruptcy or reorganization of the Company under any applicable bankruptcy, insolvency or similar law now or hereafter in effect) before any payment is made on the Senior Subordinated Debt Securities or Subordinated Debt Securities, as applicable. By reason of such subordination, in the event of insolvency of the Company, holders of Senior Indebtedness of the Company may receive more, ratably, and holders of the Senior Subordinated Debt Securities or Subordinated Debt Securities, as applicable, having a claim pursuant to the Senior Subordinated Debt Securities or Subordinated Debt Securities, as applicable, may receive less, ratably, than the other creditors of the Company. Such subordination will not prevent the occurrence of any event of default (an "Event of Default") in respect of the Senior Subordinated Debt Securities or the Subordinated Debt Securities.

If the Company offers Debt Securities, the applicable Prospectus Supplement will set forth the aggregate amount of outstanding indebtedness, if any, as of the most recent practicable date that by the terms of such Debt Securities would be senior to such Debt Securities. The applicable Prospectus Supplement will also set forth any limitation on the issuance by the Company of any additional senior indebtedness.

CONVERSION RIGHTS

The terms, if any, on which Debt Securities of a series may be exchanged for or converted into shares of Common Stock or Preferred Stock will be set forth in the Prospectus Supplement relating thereto.

EXCHANGE, REGISTRATION, TRANSFER AND PAYMENT

Unless otherwise specified in the applicable Prospectus Supplement, payment of principal, premium, if any, and any interest on the Debt Securities will be payable, and the exchange of and the transfer of Debt Securities will be registerable, at the office of the Trustee or at any other office or agency maintained by the Company for such purpose subject to the limitations of the Indenture. Unless otherwise indicated in the applicable Prospectus Supplement, the Debt Securities will be issued in denominations of U.S. \$1,000 or integral multiples thereof. No service charge will be made for any registration of transfer or exchange of the Debt Securities, but the Company may require payment of a sum sufficient to cover any tax or other governmental charge imposed in connection therewith.

GLOBAL DEBT SECURITIES

The Debt Securities of a series may be issued in the form of one or more Global Securities (the "Global Securities") that will be deposited with a Depositary or its nominee identified in the applicable Prospectus Supplement. In such a case, one or more Global Securities will be issued in a denomination or aggregate denominations equal to the portion of the aggregate principal amount of outstanding Debt Securities of the series to be represented by such Global Security or Securities. Each Global Security will be deposited with such Depositary or nominee or a custodian therefor and will bear a legend regarding the restrictions on exchanges and registration of transfer thereof referred to below and any such other matters as may be provided for pursuant to the applicable Indenture.

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Notwithstanding any provision of the Indenture or any Debt Security described herein, no Global Security may be transferred to, or registered or exchanged for Debt Securities registered in the name of, any person or entity other than the Depositary for such Global Security or any nominee of such Depositary, and no such transfer may be registered, unless (i) the Depositary has notified the Company that it is unwilling or unable to continue as Depositary for such Global Security or has ceased to be qualified to act as such as required by the applicable Indenture, (ii) the Company executes and delivers to the Trustee an order that such Global Security shall be so transferable, registrable and exchangeable, and such transfers shall be registrable, or (iii) there shall exist such circumstances, if any, as may be described in the applicable Prospectus Supplement. All Debt Securities issued in exchange for a Global Security or any portion thereof will be registered in such names as the Depositary may direct.

The specific terms of the depositary arrangement with respect to any portion of a series of Debt Securities to be represented by a Global Security will be described in the applicable Prospectus Supplement. The Company expects that the following provisions will apply to depositary arrangements.

Unless otherwise specified in the applicable Prospectus Supplement, Debt Securities which are to be represented by a Global Security to be deposited with or on behalf of a Depositary will be represented by a Global Security registered in the name of such Depositary or its nominee. Upon the issuance of such Global Security, and the deposit of such Global Security with or on behalf of the Depositary for such Global Security, the Depositary will credit, on its book-entry registration and transfer system, the respective principal amounts of the Debt Securities represented by such Global Security to the accounts of institutions that have accounts with such Depositary or its nominee ("participants"). The accounts to be credited will be designated by the underwriters or agents of such Debt Securities or by the Company, if such Debt Securities are offered and sold directly by the Company. Ownership of beneficial interests in such Global Security will be limited to participants or persons that may hold interests through participants. Ownership of beneficial interests by participants in such Global Security will be shown on, and the transfer of that ownership interest will be effected only through, records maintained by the Depositary or its nominee for such Global Security. Ownership of beneficial interests in such Global Security by persons that hold through participants will be shown on, and the transfer of that ownership interest within such participant will be effected only through, records maintained by such participant. The laws of some jurisdictions require that certain purchasers of securities take physical delivery of such securities in certificated form. The foregoing limitations and such laws may impair the ability to transfer beneficial interests in such Global Securities.

So long as the Depositary for a Global Security, or its nominee, is the registered owner of such Global Security, such Depositary or such nominee, as the case may be, will be considered the sole owner or holder of the Debt Securities represented by such Global Security for all purposes under the Indenture. Unless otherwise specified in the applicable Prospectus Supplement, owners of beneficial interests in such Global Security will not be entitled to have Debt Securities of the series represented by such Global Security registered in their names, will not receive or be entitled to receive physical delivery of Debt Securities of such series in certified form and will not be considered the holders thereof for any purposes under the Indenture. Accordingly, each person owning a beneficial interest in such Global Security must rely on the procedures of the Depositary and, if such person is not a participant, on the procedures of the participant through which such person owns its interest, to exercise any rights of a holder under the Indenture. If the Company requests any action of holders or if an owner of a beneficial interest in such Global Security desires to give any notice or take any action a holder is entitled to give or take under the Indenture, the Depositary will authorize the participants to give such notice or take such action, and participants would authorize beneficial owners owning through such participants to give such notice or take such action or would otherwise act upon the instructions of beneficial owners owning through them.

Notwithstanding any other provisions to the contrary in the Indenture, the rights of the beneficial owners of the Debt Securities to receive payment of the principal and premium, if any, of and interest on such Debt Securities, on or after the respective due dates expressed in such Debt Securities, or to institute

suit for the enforcement of any such payment on or after such respective dates, shall not be impaired or affected without the consent of the beneficial owners.

Principal of and any interest on a Global Security will be payable in the manner described in the applicable Prospectus Supplement.

CONSOLIDATION, MERGER AND SALE OF ASSETS

The Company may not consolidate with or merge with or into, or sell, assign, transfer, lease, convey or otherwise dispose of all or substantially all of its property or assets to any person unless (a) the Company is the surviving corporation or the entity or the person formed by or surviving any such consolidation or merger (if other than the Company) or to which such sale, assignment, transfer, lease, conveyance or other disposition shall have been made is a corporation organized and existing under the laws of the United States, any state thereof or the District of Columbia; (b) the entity or person formed by or surviving any such consolidation or merger (if other than the Company) or the entity or person to which such sale, assignment, transfer, lease, conveyance or other disposition shall have been made assumes all the obligations of the Company under the Debt Securities and the Indenture; and (c) immediately prior to and after giving effect to the transaction, no Default (as defined in the Indenture) or Event of Default shall have occurred and be continuing.

CERTAIN OTHER COVENANTS

Unless otherwise indicated in this Prospectus or a Prospectus Supplement, the Debt Securities will not have the benefit of any covenants that limit or restrict the Company's business or operations, the pledging of the Company's assets or the incurrence of indebtedness by the Company.

With respect to any series of Senior Subordinated Debt Securities, the Company will agree not to issue Debt which is, expressly by its terms, subordinated in right of payment to any other Debt of the Company and which is not expressly made PARI PASSU with, or subordinate and junior in right of payment to, the Senior Subordinated Debt Securities.

The applicable Prospectus Supplement will describe any material covenants in respect of a series of Debt Securities. Other than the covenants of the Company included in the Indenture as described above or as described in the applicable Prospectus Supplement, there are no covenants or other provisions in the Indenture providing for a put or increased interest or otherwise that would afford holders of Debt Securities additional protection in the event of a recapitalization transaction, a change of control of the Company or a highly leveraged transaction.

EVENTS OF DEFAULT

Unless otherwise specified in the applicable Prospectus Supplement, the following will constitute Events of Default under the Indenture with respect to Debt Securities of any series: (a) failure to pay principal of any Debt Security of that series when due and payable at maturity, upon redemption or otherwise; (b) failure to pay any interest on any Debt Security of that series when due, and the Default continues for 30 days; (c) an Event of Default, as defined in the Debt Securities of that series, occurs and is continuing, or the Company fails to comply with any of its other agreements in the Debt Securities of that series or in the Indenture with respect to that series and the Default continues for the period and after the notice provided therein (and described below); and (d) certain events of bankruptcy, insolvency or reorganization. A Default under clause (c) above is not an Event of Default with respect to a particular series of Debt Securities until the Trustee or the holders of at least 50% in principal amount of the then outstanding Debt Securities of that series notify the Company of the Default and the Company does not cure the Default within 30 days after receipt of the notice. The notice must specify the Default, demand that it be remedied and state that the notice is a "Notice of Default.

If an Event of Default with respect to outstanding Debt Securities of any series (other than an Event or Default relating to certain events of bankruptcy, insolvency or reorganization) shall occur and be continuing, either the Trustee or the holders of at least 50% in principal amount of the outstanding Debt Securities of that series by notice, as provided in the Indenture, may declare the unpaid principal amount (or, if the Debt Securities of that series are Original Issue Discount Securities, such lesser amount as may be specified in the terms of that series) of, and any accrued and unpaid interest on, all Debt Securities of that series to be due and payable immediately. However, at any time after a declaration of acceleration with respect to Debt Securities of any series has been made, but before a judgment or decree based on such acceleration has been obtained, the holders of a majority in principal amount of the outstanding Debt Securities of that series may, under certain circumstances, rescind and annul such acceleration. For information as to waiver of defaults, see "Modification and Waiver" below.

The Indenture will provide that, subject to the duty of the Trustee during an Event of Default to act with the required standard of care, the Trustee will be under no obligation to exercise any of its rights or powers under the applicable Indenture at the request or direction of any of the holders, unless such holders shall have offered to the Trustee reasonable security or indemnity. Subject to certain provisions, including those requiring security or indemnification of the Trustee, the holders of a majority in principal amount of the outstanding Debt Securities of any series will have the right to direct the time, method and place of conducting any proceeding for any remedy available to the Trustee, or exercising any trust or power conferred on the Trustee, with respect to the Debt Securities of that series.

The Company will be required to furnish to the Trustee under the Indenture annually a statement as to the performance by the Company of its obligations under that Indenture and as to any default in such performance.

MODIFICATION AND WATVER

Subject to certain exceptions, the Company and the Trustee may amend the Indenture or the Debt Securities with the written consent of the holders of a majority in principal amount of the then outstanding Debt Securities of each series affected by the amendment with each series voting as a separate class. The holders of a majority in principal amount of the then outstanding Debt Securities of any series may also waive compliance in a particular instance by the Company with any provision of the Indenture with respect to the Debt Securities of that series; provided, however, that without the consent of each holder of Debt Securities affected, an amendment or waiver may not (i) reduce the percentage of the principal amount of Debt Securities whose holders must consent to an amendment or waiver; (ii) reduce the rate or change the time for payment of interest on any Debt Security (including default interest); (iii) reduce the principal of, premium, if any, or change the fixed maturity of any Debt Security, or reduce the amount of, or postpone the date fixed for, redemption or the payment of any sinking fund or analogous obligation with respect thereto; (iv) make any Debt Security payable in currency other than that stated in the Debt Security; (v) make any change in the provisions concerning waivers of Default or Events of Default by holders or the rights of holders to recover the principal of, premium, if any, or interest on, any Debt Security; (vi) waive a default in the payment of the principal of, or interest on, any Debt Security, except as otherwise provided in the Indenture or (vii) reduce the principal amount of Original Issue Discount Securities payable upon acceleration of the maturity thereof. The Company and the Trustee may amend the Indenture or the Debt Securities without notice to or the consent of any holder of a Debt Security: (i) to cure any ambiguity, defect or inconsistency; (ii) to comply with the Indenture's provisions with respect to successor corporations; (iii) to comply with any requirements of the Commission in connection with the qualification of the Indenture under the TIA; (iv) to provide for Debt Securities in addition to or in place of certificated Debt Securities; (v) to add to, change or eliminate any of the provisions of the Indenture in respect of one of more series of Debt Securities, provided, however, that any such addition, change or elimination (A) shall neither (1) apply to any Debt Security of any series created prior to the execution of such amendment and entitled to the benefit of such provision, nor (2) modify the rights of a holder of any such Debt Security

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with respect to such provision, or (B) shall become effective only when there is no outstanding Debt Security of any series created prior to such amendment and entitled to the benefit of such provision; (vi) to make any change that does not adversely affect in any material respect the interest of any holder; or (vii) to establish additional series of Debt Securities as permitted by the Indenture.

The holders of a majority in principal amount of the then outstanding Debt Securities of any series, by notice to the Trustee, may waive an existing Default or Event of Default and its consequences except a Default or Event of Default in the payment of the principal of, or any interest on, any Debt Security with respect to the Debt Securities of that series; provided, however, that the holders of a majority in principal amount of the outstanding Debt Securities of any series may rescind an acceleration and its consequences, including any related payment default that resulted from such acceleration.

DEFEASANCE OF DEBT SECURITIES AND CERTAIN COVENANTS IN CERTAIN CIRCUMSTANCES

LEGAL DEFEASANCE. Unless otherwise specified in the applicable Prospectus Supplement, the Indenture will provide that the Company may be discharged from any and all obligations in respect of the Debt Securities of any series (except for certain obligations to register the transfer or exchange of Debt Securities of such series, to replace stolen, lost or mutilated Debt Securities of such series, and to maintain paying agencies and certain provisions relating to the treatment of funds held by paying agents) upon the deposit with the Trustee, in trust, of money and/or U.S. government obligations, that, through the payment of interest and principal in respect thereof in accordance with their terms, will provide money in an amount sufficient in the opinion of a nationally recognized firm of independent public accountants to pay and discharge each installment of principal, premium, if any, and interest, if any, on and any mandatory sinking fund payments in respect of the Debt Securities of such series on the stated maturity of such payments in accordance with the terms of the Indenture and such Debt Securities. Such discharge may occur only if, among other things, the Company has received from, or there has been published by, the United States Internal Revenue Service a ruling, or, since the date of execution of the Indenture, there has been a change in the applicable United States federal income tax law, in either case to the effect that holders of the Debt Securities of such series will not recognize income, gain or loss for United States federal income tax purposes as a result of such deposit, defeasance and discharge and will be subject to United States federal income tax on the same amount and in the same manner and at the same times as would have been the case if such deposit, defeasance and discharge had not occurred.

DEFEASANCE OF CERTAIN COVENANTS. Unless otherwise specified in the applicable Prospectus Supplement, the Indenture will provide that, upon compliance with certain conditions, the Company may omit to comply with the restrictive covenants contained in the Indenture, as well as any additional covenants contained in a supplement to the Indenture, a Board Resolution or an Officers' Certificate delivered pursuant thereto. The conditions include: the deposit with the Trustee of money and/or U.S. government obligations, that, through the payment of interest and principal in respect thereof in accordance with their terms, will provide money in an amount sufficient in the opinion of a nationally recognized firm of independent public accountants to pay principal, premium, if any, and interest, if any, on and any mandatory sinking fund payments in respect of the Debt Securities of such series on the stated maturity of such payments in accordance with the terms of the Indenture and such Debt Securities; and the delivery to the Trustee of an opinion of counsel to the effect that the holders of the Debt Securities of such series will not recognize income, gain or loss for United States federal income tax purposes as a result of such deposit and related covenant defeasance and will be subject to United States federal income tax in the same amount and in the same manner and at the same times as would have been the case if such deposit and related covenant defeasance had not occurred.

DEFEASANCE AND EVENTS OF DEFAULT. In the event the Company exercises its option to omit compliance with certain covenants of the Indenture with respect to any series of Debt Securities and the Debt Securities of such series are declared due and payable because of the occurrence of any Event of Default, the amount of money and/or U.S. government obligations on deposit with the Trustee will be sufficient to pay amounts

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due on the Debt Securities of such series at the time of their stated maturity but may not be sufficient to pay amounts due on the Debt Securities of such series at the time of the acceleration resulting from such Event of Default. However, the Company will remain liable for such payments.

GUARANTEES

The Company's payment obligation under any series of Debt Securities may be guaranteed by Group. The terms of any such guarantees will be set forth in the applicable Prospectus Supplement.

REGARDING THE TRUSTEES

The Trustee with respect to any series of Debt Securities will be identified in the Prospectus Supplement relating to such Debt Securities. The Indenture and provisions of the TIA incorporated by reference therein contain certain limitations on the rights of the Trustee, should it become a creditor of the Company, to obtain payment of claims in certain cases, or to realize on certain property received in respect of any such claim, as security or otherwise. The Trustee and its affiliates may engage in, and will be permitted to continue to engage in, other transactions with the Company and its affiliates; PROVIDED, HOWEVER, that if it acquires any conflicting interest (as defined in the TIA), it must eliminate such conflict or resign.

The holders of a majority in principal amount of the then outstanding Debt Securities of any series will have the right to direct the time, method and place of conducting any proceeding for exercising any remedy available to the Trustee. The TIA and the Indenture provide that in case an Event of Default shall occur (and be continuing), the Trustee will be required, in the exercise of its rights and powers, to use the degree of care and skill of a prudent man in the conduct of his own affairs. Subject to such provision, the Trustee will be under no obligation to exercise any of its rights or powers under the Indenture at the request of any of the holders of the Debt Securities issued thereunder, unless they have offered to the Trustee indemnity satisfactory to it

SECTION 203 OF THE DGCL

The Company is subject to the "business combination" statute of the Delaware General Corporation Law (the "DGCL"), an anti-takeover law enacted in 1988. In general, Section 203 of the DGCL prohibits a publicly-held Delaware corporation from engaging in a "business combination" with an "interested stockholder," a period of three years after the date of the transaction in which a person became an "interested stockholder," unless (i) prior to such date the board of directors of the corporation approved either the "business combination" transaction which resulted in the stockholder becoming an "interested stockholder," (ii) upon consummation of the transaction which resulted in the stockholder becoming an "interested stockholder," the "interested stockholder" owned at least 85% of the voting stock of the corporation outstanding at the time the transaction commenced, excluding for purposes of determining the number of shares outstanding those shares owned (1) by persons who are directors and also officers and (2) employee stock plans in which employee participants do not have the right to determine confidentially whether shares held subject to the plan will be tendered in a tender or exchange offer, or (iii) on or subsequent to such date the "business combination" is approved by the board of directors and authorized at an annual or special meeting of stockholders by the affirmative vote of a least 66% of the outstanding voting stock which is not owned by the "interested stockholder." A "business combination" includes mergers, stock or asset sales and other transactions resulting in a financial benefit to the "interested stockholders." An "interested stockholder" is a person who, together with affiliates and associates, owns (or within three years, did own) 15% or more of the corporation's voting stock. Although Section 203 permits the Company to elect not to be governed by its provisions, the Company to date has not made this election. As a result of the application of Section 203, potential acquirors of the Company may be discouraged from attempting to effect an acquisition transaction with the Company, thereby

possibly depriving holders of the Company's securities of certain opportunities to sell or otherwise dispose of such securities at above-market prices pursuant to such transactions.

PLAN OF DISTRIBUTION

The Company may sell the Securities to one or more underwriters for public offering and sale by them and may also sell the Securities to investors directly or through agents. Any such underwriter, or agent involved in the offer and sale of Securities will be named in the applicable Prospectus Supplement. The Company has reserved the right to sell or exchange Securities directly to investors on its own behalf in those jurisdictions where and in such manner as it is authorized to do so.

The distribution of the Securities may be effected from time to time in one or more transactions at a fixed price or prices, which may be changed, or at market prices prevailing at the time of sale, at prices related to such prevailing market prices, or at negotiated prices. Sales of Common Stock offered hereby may be effected from time to time in one or more transactions on the New York Stock Exchange or in negotiated transactions or a combination of such methods. The Company may also, from time to time, authorize dealers, acting as the Company's agents, to offer and sell Securities upon the terms and conditions as are set forth in the applicable Prospectus Supplement. In connection with the sale of Securities, underwriters may receive compensation from the Company in the form of underwriting discounts or commissions and may also receive commissions from purchasers of the Securities for whom they may act as agent. Underwriters may sell Securities to or through dealers, and such dealers may receive compensation in the form of discounts, concessions or commissions from the underwriters and/or commissions from the purchasers for whom they may act as agent. Any such underwriter, dealer or agent will be identified, and any such compensation received from the Company will be described, in the Prospectus Supplement. Unless otherwise indicated in a Prospectus Supplement, an agent will be acting on a best efforts basis and a dealer will purchase Securities as a principal, and may then resell such Securities at varying prices to be determined by the dealer.

Any underwriting compensation paid by the Company to underwriters or agents in connection with the offering of Securities, and any discounts, concessions or commissions allowed by underwriters to participating dealers, will be set forth in the applicable Prospectus Supplement. Dealers and agents participating in the distribution of Securities may be deemed to be underwriters, and any discounts and commissions received by them and any profit realized by them on resale of the Securities may be deemed to be underwriting discounts and commissions. Underwriters, dealers and agents may be entitled, under agreements entered into with the Company, to indemnification against and contribution toward certain civil liabilities, including liabilities under the Securities Act, and to reimbursement by the Company for certain expenses.

To facilitate an offering of a series of Securities, certain persons participating in the offering may engage in transactions that stabilize, maintain, or otherwise affect the price of the Securities. This may include over-allotments or short sales of the Securities, which involves the sale by persons participating in the offering of more Securities than have been sold to them by the Company. In such circumstances, such persons would cover such over-allotments or short positions by purchasing in the open market or by exercising the over-allotment option granted to such persons. In addition, such persons may stabilize or maintain the price of the Securities by bidding for or purchasing Securities in the open market or by imposing penalty bids, whereby selling concessions allowed to dealers participating in any such offering may be reclaimed if Securities sold by them are repurchased in connection with stabilization transactions. The effect of these transactions may be to stabilize or maintain the market price of the Securities at a level above that which might otherwise prevail in the open market. Such transactions, if commenced, may be discontinued at any time.

Certain of the underwriters, dealers or agents and their associates may engage in transactions with and perform services for the Company in the ordinary course of business, including refinancing of the Company's indebtedness. See "Use of Proceeds."

LEGAL MATTERS

Certain legal matters with respect to the Securities offered hereby will be passed upon for the Company by Latham & Watkins, San Francisco, California. Certain legal matters will be passed upon for any agents or underwriters by counsel for such agents or underwriters identified in the applicable Prospectus Supplement. Certain partners of Latham & Watkins, members of their families, related persons and others, have an indirect interest, through limited partnerships, in less than 1% of the Common Stock. Such persons do not have the power to vote or dispose of such shares of Common Stock.

EXPERTS

The consolidated financial statements of Owens-Illinois, Inc. appearing in the Company's and Group's Annual Report (Form 10-K) for the year ended December 31, 1996, have been audited by Ernst & Young LLP, independent auditors, as set forth in their report thereon included therein and incorporated herein by reference. Such consolidated financial statements are incorporated herein by reference in reliance upon such report given upon the authority of such firm as experts in accounting and auditing.

The consolidated financial statements of Avir Finanziaria S.p.A. and subsidiaries as of and for the year ended December 31, 1995, appearing in the Form 8-K/A of Owens-Illinois, Inc., dated March 3, 1997, have been audited by KPMG S.p.A., independent auditors, as set forth in their report thereon included therein and incorporated herein by reference. Such consolidated financial statements are incorporated herein by reference in reliance upon such report given upon the authority of such firm as experts in accounting and auditing.

NO PERSON HAS BEEN AUTHORIZED TO GIVE ANY INFORMATION OR TO MAKE ANY REPRESENTATION IN CONNECTION WITH THIS OFFERING OTHER THAN THOSE CONTAINED IN THIS PROSPECTUS, AND, IF GIVEN OR MADE, SUCH INFORMATION OR REPRESENTATION MUST NOT BE RELIED UPON AS HAVING BEEN SO AUTHORIZED. THIS PROSPECTUS DOES NOT CONSTITUTE AN OFFER TO SELL OR A SOLICITATION OF AN OFFER TO BUY BY ANYONE IN ANY JURISDICTION IN WHICH SUCH OFFER TO SELL IS NOT AUTHORIZED, OR IN WHICH THE PERSON IS NOT QUALIFIED TO DO SO OR TO ANY PERSON TO WHOM IT IS UNLAWFUL TO MAKE SUCH OFFER OR SOLICITATION. NEITHER THE DELIVERY OF THIS PROSPECTUS NOR ANY SALE HEREUNDER SHALL, UNDER ANY CIRCUMSTANCES, CREATE ANY IMPLICATION THAT THERE HAS BEEN NO CHANGE IN THE AFFAIRS OF THE COMPANY SINCE THE DATE HEREOF OR THAT THE INFORMATION CONTAINED HEREIN IS CORRECT AS OF ANY TIME SUBSEQUENT TO ITS DATE.

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[LOGO]

OWENS-ILLINOIS, INC.

DEBT SECURITIES COMMON STOCK

PROSPECTUS

, 1997

PART II

INFORMATION NOT REQUIRED IN PROSPECTUS

ITEM 14. OTHER EXPENSES OF ISSUANCE AND DISTRIBUTION

The expenses to be paid by the Company in connection with the distribution of the securities being registered are as set forth in the following table:

Securities and Exchange Commission Fee	\$ 757,576
*Rating Agency Fees	150,000
*Legal Fees and Expenses	400,000
*Accounting Fees and Expenses	75,000
*Printing Expenses	250,000
*Blue Sky Fees	15,000
*Trustee/Issuing & Paying Agent Fees and Expenses	20,000
*Transfer Agent Fees & Expenses	20,000
*Miscellaneous	62,424
*Total	\$1,750,000

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ITEM 15. INDEMNIFICATION OF DIRECTORS AND OFFICERS

The Company and Group are Delaware corporations. Subsection (b)(7) of Section 102 of the Delaware General Corporation Law (the "DGCL"), enables a corporation in its original certificate of incorporation or an amendment thereto to eliminate or limit the personal liability of a director to the corporation or its stockholders for monetary damages for violations of the director's fiduciary duty, except (i) for any breach of the director's duty of loyalty to the corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) pursuant to Section 174 of the DGCL (providing for liability of directors for unlawful payment of dividends or unlawful stock purchases or redemptions) or (iv) for any transaction from which a director derived an improper personal benefit.

Subsection (a) of Section 145 of the DGCL empowers a corporation to indemnify any director or officer, or former director or officer, who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of the corporation), against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred in connection with such action, suit or proceeding provided that such director or officer acted in good faith in a manner reasonably believed to be in, or not opposed to, the best interests of the corporation, and, with respect to any criminal action or proceeding, provided further that such director or officer had no reasonable cause to believe his conduct was unlawful.

Subsection (b) of Section 145 empowers a corporation to indemnify any director or officer, or former director or officer, who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the corporation to procure a judgment in its favor by reason of the fact that such person acted in any of the capacities set forth above, against expenses (including attorneys' fees) actually and reasonably incurred in connection with the defense or settlement of such action or suit provided that such director or officer acted in good faith and in a manner reasonably believed to be in, or not opposed to, the best interests of the corporation, except that no indemnification may be made in respect to any claim, issue or matter as to which such director or officer shall have been

Estimated.

adjudged to be liable to the corporation unless and only to the extent that the Court of Chancery or the court in which such action or suit was brought shall determine upon application that, despite the adjudication of liability but in view of all of the circumstances of the case, such director or officer is fairly and reasonably entitled to indemnity for such expenses which the Court of Chancery or such other court shall deem proper.

Section 145 further provides that to the extent a director or officer of a corporation has been successful in the defense of any action, suit or proceeding referred to in subsections (a) and (b) or in the defense of any claim, issue or matter therein, he shall be indemnified against expenses (including attorneys fees) actually and reasonably incurred by him in connection therewith; that indemnification and advancement of expenses provided for, by, or granted pursuant to Section 145 shall not be deemed exclusive of any other rights to which the indemnified party may be entitled; and empowers the corporation to purchase and maintain insurance on behalf of a director or officer of the corporation against any liability asserted against him or incurred by him in any such capacity, or arising out of his status as such, whether or not the corporation would have the power to indemnify him against such liabilities under Section 145.

Article VII of the Restated Certificate of Incorporation (filed as Exhibit 3.1) of the Company provides for the elimination of liability of directors to the extent permitted by Section 102(b)(7) of the DGCL. Article III, Section 13 of the By-Laws of the Company (filed as Exhibit 3.2) provides for indemnification of the officers and directors of the Company to the extent permitted by applicable law. Section 8 of the Certificate of Incorporation, as amended (filed as Exhibit 3.3), of Group provides for the elimination of liability of directors to the extent permitted by Section 102(b)(7) of the DGCL. Article III, Section 13 of the By-laws of Group (filed as Exhibit 3.4) provides for indemnification of the officers and directors of the Company to the extent permitted by applicable law.

The Company has in effect insurance policies in the amount of 60 million covering all of its and Group's directors and officers.

- *1.1 Form of Underwriting Agreement
- 3.1 Restated Certificate of Incorporation of Owens-Illinois, Inc., which was filed as Exhibit 3.1 to the Registration Statement, File No. 33-43224, and is incorporated by reference herein.
- 3.2 Bylaws of Owens-Illinois, Inc., as amended, which were filed as Exhibit 3.2 to the Registration Statement, File No. 33-43224, and are incorporated by reference herein.
- 3.3 Certificate of Incorporation of Owens-Illinois Group, Inc., as amended, which was filed as Exhibit 3.4 to the Registration Statement, File No. 33-13061, and is incorporated by reference herein.
- 3.4 By-laws of Owens-Illinois Group, Inc., which were filed as Exhibit 3.5 to the Registration Statement, File No. 33-13061, and are incorporated by reference herein.
- 4.1 Form of Indenture.
- 5 Opinion of Latham & Watkins.
- 12 Statement regarding Computation of Ratios.
- 23.1 Consent of Ernst & Young LLP.
- 23.2 Consent of KPMG S.p.A.
- 23.3 Consent of Latham & Watkins (included in Exhibit 5).
- 23.4 Consent of McCarter & English.
- Powers of Attorney (contained on Page II-5).

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* To be filed by a report on Form 8-K pursuant to Regulation S-K, Item 601(b).

ITEM 17. UNDERTAKINGS

- (a) The undersigned Registrants hereby undertake:
- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
- (i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;
- (ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement;
- (iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement; provided, however, that the information required to be included in a post-effective amendment by paragraphs (a)(1)(i) and (a)(1)(ii) above may be contained in periodic reports filed by

the Registrants pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement.

- (2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (b) The undersigned Registrants hereby undertake that, for purposes of determining any liability under the Securities Act of 1933, each filing of the Registrants' annual report pursuant to section 13(a) or section 15(d) of the Securities Exchange Act of 1934 and (and, where applicable, each filing of an employee benefit plan's annual report pursuant to section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (h) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the Registrants pursuant to the foregoing provisions or otherwise, the Registrants have been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act of 1933 and is, therefore unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrants of expenses incurred or paid by a director, officer or controlling person of the Registrants in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrants will, unless in the opinion of their counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act of 1933 and will be governed by the final adjudication of such issue.
- (j) The undersigned Registrants hereby undertake to file an application for the purpose of determining the eligibility of the trustee to act under Subsection (a) of Section 310 of the Trust Indenture Act (the "Act") in accordance with the rules and regulations prescribed by the Commission under Section 305(b)(2) of the Act.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, each of the Registrants certify that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Toledo, Ohio on April 14, 1997.

OWENS-ILLINOIS, INC.
OWENS-ILLINOIS GROUP, INC.

/S/ THOMAS L. YOUNG

Thomas L. Young
EXECUTIVE VICE PRESIDENT-ADMINISTRATION,
GENERAL COUNSEL AND SECRETARY

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below does hereby constitute and appoint Thomas L. Young and Lee A. Wesselmann, and each of them, with full power of substitution and full power to act without the other, his true and lawful attorney-in-fact and agent to act for him in his name, place and stead, in any and all capacities, to sign a registration statement on Form S-3 and any or all amendments thereto (including without limitation any post-effective amendments thereto), and any registration statement for the same offering that is to be effective under Rule 462(b) of the Securities Act, and to file each of the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises in order to effectuate the same as fully, to all intents and purposes, as they or he might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or any of them, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed by each of the following persons in the capacities and on the dates indicated.

SIGNATURE	TITLE	DATE
/s/ JOSEPH H. LEMIEUX (Joseph H. Lemieux)	Chairman of the Board, Chief Executive Officer and Director (Principal Executive Officer)	April 14, 1997
/s/ LEE A. WESSELMANN (Lee A. Wesselmann)	Senior Vice President, Chief Financial Officer and Director (Principal Financial Officer and Principal Accounting Officer)	April 14, 1997
/s/ ROBERT J. DINEEN (Robert J. Dineen)	Director 	April 14, 1997
/s/ EDWARD A. GILHULY (Edward A. Gilhuly)	Director 	April 14, 1997

SIGNATURE	TITLE	DATE
/s/ JAMES H. GREENE, JR.	Director	April 14, 1997
(James H. Greene, Jr.) /s/ HENRY R. KRAVIS	Director	April 14, 1997
(Henry R. Kravis) /s/ ROBERT J. LANIGAN	Director	April 14, 1997
(Robert J. Lanigan) /s/ ROBERT I. MACDONNELL	Director	April 14, 1997
(Robert I. MacDonnell)	Director	April 14, 1997
(John J. McMackin, Jr.) /s/ MICHAEL W. MICHELSON	Director	April 14, 1997
(Michael W. Michelson) /s/ GEORGE R. ROBERTS (George R. Roberts)	Director	April 14, 1997
,		

EXHIBIT INDEX

- *1.1 Form of Underwriting Agreement
- 3.1 Restated Certificate of Incorporation of Owens-Illinois, Inc., which was filed as Exhibit 3.1 to the Registration Statement, File No. 33-43224, and is incorporated by reference herein.
- 3.2 Bylaws of Owens-Illinois, Inc., as amended, which were filed as Exhibit 3.2 to the Registration Statement, File No. 33-43224, and are incorporated by reference herein.
- 3.3 Certificate of Incorporation of Owens-Illinois Group, Inc., as amended, which was filed as Exhibit 3.4 to the Registration Statement, File No. 33-13061, and is incorporated by reference herein.
- 3.4 By-laws of Owens-Illinois Group, Inc., which were filed as Exhibit 3.5 to the Registration Statement, File No. 33-13061, and are incorporated by reference herein.
- 4.1 Form of Indenture.
- 5 Opinion of Latham & Watkins.
- 12 Statement regarding Computation of Ratios.
- 23.1 Consent of Ernst & Young LLP.
- 23.2 Consent of KPMG S.p.A.
- 23.3 Consent of Latham & Watkins (included in Exhibit 5).
- 23.4 Consent of McCarter & English.
- 24 Powers of Attorney (contained on Page II-5).

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^{*} To be filed by a report on Form 8-K pursuant to Regulation S-K, Item 601(b)

OWENS-ILLINOIS, INC. as Issuer	,
and	
[as Trustee],
INDENTURE	
dated as of,	1997

CROSS-REFERENCE TABLE*

TRUST INDENTURE	
ACT SECTION	INDENTURE SECTION
310(a)(1)	7.10
(a)(2)	7.10
(a)(3)	N.A.
(a)(4)	N.A.
(a)(5)	7.10
(b)	7.08; 7.10
(c)	N.A.
311(a)	7.11
(b)	7.11
(c)	N . A .
312(a)	2.05
(b)	10.03
(c)	10.03
313(a)	7.06
(b)	7.06
(c)	7.06; 10.02
(d)	7.00, 10.02
314(a)	4.03; 10.02
(b)	4.03, 10.02 N.A.
(c)(1)	10.04
(c)(1)(c)(2)	10.04
(c)(3)	N.A.
(d)	N.A.
(e)	10.05
(f)	N.A.
315(a)	7.01(b)(ii)
(b)	7.05; 10.02
` '	7.05, 10.02 7.01(a)
(c) (d)	7.01(d) 7.01(d)
` '	` ,
(e)	6.11 2.09
316(a)(last sentence)	2.09 6.05
(a)(1)(A)	
(a)(1)(B)	6.04
(a)(2)	N.A.
(b)	6.07
(c)	2.13; 9.03
317(a)(1)	6.08
(a)(2)	6.09
(b)	2.04
318(a)	10.01
(b)	N.A.
(c)	10.01

N.A. means not applicable.

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^{*} This Cross-Reference Table is not part of the Indenture.

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	INDENTURE dated as of	, 199	between	Owens-Illinois,	Inc.
а	Delaware corporation (the "Company"),	and			, a
_	, as Trustee (the	"Trust	ee").		

[The Company has duly authorized the execution and delivery of this Indenture to provide for the issuance from time to time of its debentures, notes or other evidences of indebtedness to be issued in one or more series (the "Securities"), as herein provided, up to such principal amount as may from time to time be authorized in or pursuant to one or more resolutions of the Board of Directors or by supplemental indenture.]

Each party agrees as follows for the benefit of the other party and for the equal and ratable benefit of the Holders of each series of the Securities:

ARTICLE 1

DEFINITIONS AND INCORPORATION BY REFERENCE

Section 1.01. Certain Definitions.

"Affiliate" means any Person directly or indirectly controlling or controlled by or under direct or indirect common control with the Company. For purposes of this definition, "control" (including, with correlative meanings, the terms "controlling," "controlled by" and "under common control with"), as used with respect to any Person, shall mean the possession, directly or indirectly, of the power to direct or cause the direction of the management or policies of such Person, whether through the ownership of voting stock, by agreement or otherwise.

"Agent" means any Registrar, Paying Agent, authenticating agent or $\operatorname{co-Registrar}$.

"Board of Directors" means the Board of Directors of the Company or any authorized committee thereof.

"Board Resolution" means a copy of a resolution certified by the Secretary or an Assistant Secretary of the Company to have been duly adopted by the Board of Directors or pursuant to authorization by the Board of Directors and to be in full force and effect on the date of such certification (and delivered to the Trustee, if appropriate).

"Commission" means the Securities and Exchange Commission.

"Company" means the party named as such above until a successor replaces it pursuant to this Indenture and thereafter means the successor.

"Company Order" means a written order signed in the name of the Company by two Officers, one of whom must be the Company's principal executive officer, principal financial officer or principal accounting officer.

"Company Request" means a written request signed in the name of the Company by its Chairman of the Board, a President or a Vice President, and by its Treasurer, an Assistant Treasurer, its Secretary or an Assistant Secretary, and delivered to the Trustee.

"Default" means any event that is, or with the passage of time or the giving of notice or both would be, an Event of Default.

"Exchange Act" means the Securities Exchange Act of 1934, as amended from time to time.

"GAAP" means generally accepted accounting principles set forth in the opinions and pronouncements of the Accounting Principles Board of the American Institute of Certified Public Accountants and statements and pronouncements of the Financial Accounting Standards Board or in such other statements by such other entity as have been approved by a significant segment of the accounting profession, which are applicable from time to time.

"Global Security" shall mean a Security issued to evidence all or a part of any series of Securities that is executed by the Company and authenticated and delivered by the Trustee to a depositary or pursuant to such depositary's instructions, all in accordance with this Indenture and pursuant to Section 2.01, which shall be registered as to principal and interest in the name of such depositary or its nominee.

"Holder" or "Securityholder" means a Person in whose name a Security is registered in the register of Securities kept by the Registrar.

"Indenture" means this Indenture, as amended or supplemented from time to time.

"Interest," when used with respect to an Original Issue Discount Security which by its terms bears interest only after maturity, means interest payable after maturity.

"Officer" means the Chairman of the Board, the Chief Executive Officer, the President, the Chief Operating Officer, the Chief Financial Officer, any Vice-President, the Treasurer, the Controller, the Secretary, any Assistant Treasurer or any Assistant Secretary of the Company.

"Officers' Certificate" means a certificate signed by two Officers, one of whom must be the Chief Executive Officer, the President, the Chief Financial Officer, the Treasurer or principal accounting officer of the Company.

"Opinion of Counsel" means a written opinion from legal counsel who is reasonably acceptable to the Trustee. The counsel may be an employee of or counsel to the Company or the Trustee.

"Original Issue Discount Security" means any Security which provides that an amount less than its principal amount is due and payable upon acceleration after an Event of Default.

"Person" means any individual, corporation, partnership, joint venture, association, limited liability company, joint stock company, trust, unincorporated organization or government or any agency or political subdivision thereof.

"principal" of a Security means the principal amount due on the stated maturity of the Security plus the premium, if any, on the Security.

"Securities" means the Securities authenticated and delivered under this Indenture.

"Securities Act" means the Securities Act of 1933, as amended from time to time.

"Subsidiary" means any corporation, partnership or limited liability company of which the Company, or the Company and one or more Subsidiaries, or any one or more Subsidiaries, directly or indirectly own (i) in the case of a corporation, voting securities entitling the holders thereof to elect a majority of the directors, either at all times or so long as there is no default or contingency which permits the holders of any other class of securities to vote for the election of one or more directors, (ii) in the case of a partnership, at least a majority of the general partnership interests and at least a majority of total outstanding partnership interests or (iii) in the case of a limited liability company, at least a majority of the membership interests.

"TIA" means the Trust Indenture Act of 1939, as amended from time to time, and as in effect on the date of execution of this Indenture; provided, however, that in the event the TIA is amended after such date, "TIA" means, to the extent required by such amendment, the Trust Indenture Act, as so amended.

"Trustee" means the party named as such above until a successor becomes such pursuant to this Indenture and thereafter means or includes each party who is then a trustee hereunder, and if at any time there is more than one such party, "Trustee" as used with respect to the Securities of any series means the Trustee with respect to Securities of that series. If Trustees with respect to different series of Securities are trustees under this Indenture, nothing herein shall constitute the Trustees co-trustees of the same trust, and each Trustee shall be the trustee of a trust separate and apart from any trust administered by any other Trustee with respect to a different series of Securities.

"Trust Officer" means the Chairman of the Board, the President or any other officer or assistant officer of the Trustee assigned by the Trustee to administer its corporate trust matters.

"U.S. Government Obligations" means securities which are (i) direct obligations of The United States of America for the payment of which its full faith and credit is pledged or (ii) obligations of a person controlled or supervised by and acting as an agency or instrumentality of The United States of America, the payment of which is unconditionally guaranteed as a full faith and credit obligation by The United States of America which are not callable or redeemable at the option of the issuer thereof, and shall also include a depository receipt issued by a bank or trust company as custodian with respect to any such U.S. Government Obligation or a specific payment of interest on or principal of any such U.S. Government Obligation held by such custodian for the account of the holder of a depository receipt, provided that (except as required by law) such custodian is not authorized to make any deduction from the amount payable to the holder of such depository receipt from any amount received by the custodian in respect of the U.S. Government Obligation evidenced by such depository receipt.

Section 1.02. Other Definitions.

Term	Defined in Section
"Bankruptcy Law"" "Custodian"" "Event of Default"" "Legal Holiday"" "Paying Agent"" "redemption price"" "Registrar""	6.01 6.01 6.01 10.07 2.03 3.03 2.03

Section 1.03. Incorporation by Reference of Trust Indenture Act.

Whenever this Indenture refers to a provision of the TIA, the provision is incorporated by reference in and made a part of this Indenture. The following TIA terms used in this Indenture have the following meanings:

"indenture securities" means the Securities.

"obligor" on the Securities means the Company and any successor obligor on the Securities.

All other terms used in this Indenture that are defined by the TIA, defined by TIA reference to another statute or defined by Commission rule under the TIA have the meanings so assigned to them.

Section 1.04. Rules of Construction.

Unless the context otherwise requires:

- (i) a term has the meaning assigned to it;
- (ii) an accounting term not otherwise defined has the meaning assigned to it in accordance with GAAP;
- (iii) "or" is not exclusive;
- (iv) words in the singular include the plural, and in the plural include the singular; and
- (v) provisions apply to successive events and transactions.

[&]quot;indenture securityholder" means a Securityholder.

[&]quot;indenture to be qualified" means this Indenture.

[&]quot;indenture trustee" or "institutional trustee" means the Trustee.

ARTICLE 2

THE SECURITIES

Section 2.01. Unlimited In Amount, Issuable In Series, Form and Dating.

The aggregate principal amount of Securities which may be authenticated and delivered under this Indenture is unlimited. The Securities may be issued in one or more series. There shall be established in or pursuant to a Board Resolution or an Officer's Certificate pursuant to authority granted under a Board Resolution or established in one or more indentures supplemental hereto, prior to the issuance of Securities of any series:

- (a) the title of the Securities of the series (which shall distinguish the Securities of the series from all other Securities);
- (b) any limit upon the aggregate principal amount of Securities of the series which may be authenticated and delivered under this Indenture (except for Securities authenticated and delivered upon registration of transfer of, or in exchange for, or in lieu of, other Securities of the series pursuant to this Article 2);
- (d) the date or dates on which the principal of the Securities of the series is payable;
- (e) the rate or rates which may be fixed or variable at which the Securities of the series shall bear interest, if any, or the manner in which such rate or rates shall be determined, the date or dates from which such interest shall accrue, the interest payment dates on which such interest shall be payable and the record dates for the determination of Holders to whom interest is payable;
- (f) the place or places where the principal of and any interest on Securities of the series shall be payable, if other than as provided herein;
- (g) the price or prices at which (if any), the period or periods within which (if any) and the terms and conditions upon which (if other than as provided herein) Securities of the series may be redeemed, in whole or in part, at the option, or as an obligation, of the Company;
- (h) the obligation, if any, of the Company to redeem, purchase or repay Securities of the series, in whole or in part, pursuant to any sinking fund or analogous provisions or at the option of a Holder thereof and the price or prices at which and the period and periods within which and the terms and conditions upon which Securities of the series shall be redeemed, purchased or repaid pursuant to such obligation;
- (i) if other than denominations of \$1,000 and any multiple thereof, the denominations in which Securities of the series shall be issuable;

- (j) if other than the principal amount thereof, the portion of the principal amount of Securities of the series which shall be payable upon declaration of acceleration of the maturity thereof pursuant to Section 6.02 hereof;
- (k) any addition to or change in the covenants set forth in Article 4 which applies to Securities of the series;
- (1) any Events of Default with respect to the Securities of a particular series, if not set forth herein;
 - (m) the Trustee for the series of Securities;
- (n) whether the Securities of the series shall be issued in whole or in part in the form of a Global Security or Securities; the terms and conditions, if any, upon which such Global Security or Securities may be exchanged in whole or in part for other individual Securities, and the depositary for such Global Security and Securities;
- (o) the provisions, if any, relating to any security provided for the Securities of the series;
- (p) the form and terms of any guarantee of the Securities of the series and the execution of this Indenture by any guarantor;
- (q) any other terms of the series (which terms shall not be inconsistent with the provisions of this Indenture, but which may modify or delete any provision of this Indenture with respect to such series; provided, however, that no such term may modify or delete any provision hereof if imposed by the TIA; and provided, further, that any modification or deletion of the rights, duties or immunities of the Trustee hereunder shall have been consented to in writing by the Trustee).

All Securities of any series shall be substantially identical except as to denomination and except as may otherwise be provided in or pursuant to such Board Resolution or Officer's Certificate or in any such indenture supplemental hereto.

The principal of and any interest on the Securities shall be payable at the office or agency of the Company designated in the form of Security for the series (each such place herein called the "Place of Payment"); provided, however, that payment of interest may be made at the option of the Company by check mailed to the address of the Person entitled thereto as such address shall appear in the register of Securities referred to in Section 2.03 hereof.

Each Security shall be in one of the forms approved from time to time by or pursuant to a Board Resolution or Officer's Certificate, or established in one or more indentures supplemental hereto. Prior to the delivery of a Security to the Trustee for authentication in any form approved by or pursuant to a Board Resolution or Officer's Certificate, the Company shall deliver to the Trustee the Board Resolution or Officer's Certificate by or pursuant to which such form of Security has been approved, which Board Resolution or Officer's Certificate shall have attached thereto a true and correct copy of the form of Security which has been approved by or pursuant thereto.

The Securities may have notations, legends or endorsements required by law, stock exchange rule or usage. Each Security shall be dated the date of its authentication.

Section 2.02. Execution and Authentication.

Two Officers shall sign the Securities for the Company by manual or facsimile signature. The Company's seal shall be reproduced on the Securities.

If an Officer whose signature is on a Security no longer holds that office at the time the Security is authenticated, the Security shall nevertheless be valid.

A Security shall not be valid until authenticated by the manual signature of the Trustee. The signature shall be conclusive evidence that the Security has been authenticated under this Indenture.

The Trustee shall authenticate Securities for original issue upon a written order of the Company signed by one Officer.

The Trustee may appoint an authenticating agent acceptable to the Company to authenticate Securities. An authenticating agent may authenticate Securities whenever the Trustee may do so. Each reference in this Indenture to authentication by the Trustee includes authentication by such agent. An authenticating agent has the same rights as an Agent to deal with the Company or an Affiliate of the Company.

Section 2.03. Registrar and Paying Agent.

The Company shall maintain an office or agency where Securities of a particular series may be presented for registration of transfer or for exchange (the "Registrar") and an office or agency where Securities of that series may be presented for payment (a "Paying Agent"). The Registrar for a particular series of Securities shall keep a register of the Securities of that series and of their transfer and exchange. The Company may appoint one or more co-Registrars and one or more additional paying agents for each series of Securities. The term "Paying Agent" includes any additional paying agent. The Company may change any Paying Agent, Registrar or co-Registrar without prior notice to any Securityholder. The Company shall notify the Trustee in writing of the name and address of any Agent not a party to this Indenture.

If the Company fails to maintain a Registrar or Paying Agent for any series of Securities, the Trustee shall act as such. The Company or any of its Affiliates may act as Paying Agent, Registrar or co-Registrar.

The Company hereby appoints the Trustee the initial Registrar and Paying Agent for each series of Securities unless another Registrar or Paying Agent, as the case may be, is appointed prior to the time Securities of that series are first issued.

Section 2.04. Paying Agent to Hold Money in Trust.

Whenever the Company has one or more Paying Agents it will, prior to each due date of the principal of or interest on, any Securities, deposit with a Paying Agent a sum sufficient to pay the principal or interest so becoming due, such sum to be held in trust for the benefit of the Persons entitled to such principal or

interest, and (unless such Paying Agent is the Trustee) the Company will promptly notify the Trustee of its action or failure so to act.

The Company shall require each Paying Agent other than the Trustee to agree in writing that such Paying Agent will hold in trust for the benefit of the Securityholders of the particular series for which it is acting, or the Trustee, all money held by the Paying Agent for the payment of principal or interest on the Securities of such series, and that such Paying Agent will notify the Trustee of any Default by the Company or any other obligor of the series of Securities in making any such payment and at any time during the continuance of any such Default, upon the written request of the Trustee, forthwith pay to the Trustee all sums so held in trust by such Paying Agent. If the Company or an Affiliate acts as Paying Agent, it shall segregate and hold in a separate trust fund for the benefit of the Securityholders of the particular series for which it is acting all money held by it as Paying Agent. The Company at any time may require a Paying Agent to pay all money held by it to the Trustee. Upon so doing, the Paying Agent (if other than the Company or an Affiliate of the Company) shall have no further liability for such money. Upon any bankruptcy or reorganization proceedings relating to the Company, the Trustee shall serve as Paying Agent for the Securities.

Section 2.05. Securityholder Lists.

The Trustee shall preserve in as current a form as is reasonably practicable the most recent list available to it of the names and addresses of Securityholders, separately by series, and shall otherwise comply with TIA Section 312(a). If the Trustee is not the Registrar, the Company shall furnish to the Trustee at least seven business days before each interest payment date and at such other times as the Trustee may request in writing, a list in such form and as of such date as the Trustee may reasonably require of the names and addresses of Securityholders, separately by series, relating to such interest payment date or request, as the case may be.

Section 2.06. Transfer and Exchange.

Where Securities of a series are presented to the Registrar or a co-Registrar with a request to register a transfer or to exchange them for an equal principal amount of Securities of the same series of other authorized denominations, the Registrar shall register the transfer or make the exchange if its requirements for such transactions are met. To permit registrations of transfers and exchanges, the Company shall issue and the Trustee shall authenticate Securities at the Registrar's request.

No service charge shall be made for any registration of transfer or exchange, but the Company may require payment of a sum sufficient to cover any transfer tax or similar governmental charge payable in connection therewith (other than any such transfer tax or similar governmental charge payable upon exchanges pursuant to Sections 2.10, 3.06 or 9.04).

The Company need not issue, and the Registrar or co-Registrar need not register the transfer or exchange of, (i) any Security of a particular series during a period beginning at

the opening of business 15 days before the day of any selection of Securities of that series for redemption under Section 3.02 and ending at the close of business on the day of selection, or (ii) any Security so selected for redemption in whole or in part, except the unredeemed portion of any Security of that series being redeemed in part.

Section 2.07. Replacement Securities.

If a mutilated Security is surrendered to the Trustee or if the Holder of a Security claims that the Security has been lost, destroyed or wrongfully taken, the Company shall issue and the Trustee shall authenticate a replacement Security of the same series if the Company's and the Trustee's requirements are met. The Trustee or the Company may require an indemnity bond to be furnished which is sufficient in the judgment of both to protect the Company, the Trustee, and any Agent from any loss which any of them may suffer if a Security is replaced. The Company may charge such Holder for its expenses in replacing a Security.

Every replacement Security is an obligation of the Company and shall be entitled to all the benefit of the Indenture equally and proportionately with any and all other Securities of the same series.

Section 2.08. Outstanding Securities.

The Securities of any series outstanding at any time are all the Securities of that series authenticated by the Trustee except for those cancelled by it, those delivered to it for cancellation, and those described in this Section as not outstanding.

If a Security is replaced pursuant to Section 2.07, it ceases to be outstanding unless the Trustee receives proof satisfactory to it that the replaced Security is held by a bona fide purchaser.

If Securities are considered paid under Section 4.01, they cease to be outstanding and interest on them ceases to accrue.

Except as set forth in Section 2.09 hereof, a Security does not cease to be outstanding because the Company or an Affiliate holds the Security.

For each series of Original Issue Discount Securities, the principal amount of such Securities that shall be deemed to be outstanding and used to determine whether the necessary Holders have given any request, demand, authorization, direction, notice, consent or waiver shall be the principal amount of such Securities that could be declared to be due and payable upon acceleration upon an Event of Default as of the date of such determination. When requested by the Trustee, the Company will advise the Trustee of such amount, showing its computations in reasonable detail.

Section 2.09. Treasury Securities.

In determining whether the Holders of the required principal amount of Securities of any series have concurred in any direction, waiver or consent, Securities owned by the Company or an Affiliate shall be considered as though they are not outstanding, except that for the purposes of determining whether the Trustee shall be protected in relying on any such direction, waiver or consent, only Securities which the Trustee knows are so owned shall be so considered.

Section 2.10. Temporary Securities.

Until definitive Securities are ready for delivery, the Company may prepare and the Trustee shall authenticate temporary Securities upon a written order of the Company signed by one Officer of the Company. Temporary Securities shall be substantially in the form of definitive Securities but may have variations that the Company considers appropriate for temporary Securities. Without unreasonable delay, the Company shall prepare and the Trustee shall authenticate definitive Securities in exchange for temporary Securities.

Holders of temporary securities shall be entitled to all of the benefits of this Indenture.

Section 2.11. Cancellation.

The Company at any time may deliver Securities to the Trustee for cancellation. The Registrar and Paying Agent shall forward to the Trustee any Securities surrendered to them for registration of transfer, exchange or payment. The Trustee shall cancel all Securities surrendered for registration of transfer, exchange, payment, replacement or cancellation and shall destroy such Securities (subject to the record retention requirements of the Exchange Act). Certification of the destruction of all cancelled Securities shall be delivered to the Company. The Company may not issue new Securities to replace Securities that it has paid or that have been delivered to the Trustee for cancellation.

Section 2.12. Defaulted Interest.

If the Company fails to make a payment of interest on any series of Securities, it shall pay such defaulted interest plus (to the extent lawful) any interest payable on the defaulted interest, in any lawful manner. It may elect to pay such defaulted interest, plus any such interest payable on it, to the Persons who are Holders of such Securities on which the interest is due on a subsequent special record date. The Company shall notify the Trustee in writing of the amount of defaulted interest proposed to be paid on each such Security. The Company shall fix any such record date and payment date for such payment. At least 15 days before any such record date, the Company shall mail to Securityholders affected thereby a notice that states the record date, payment date, and amount of such interest to be paid.

- (a) The Company may, but shall not be obligated to, set a record date for the purpose of determining the identity of Holders entitled to consent to any supplement, amendment or waiver permitted by this Indenture. If a record date is fixed, the Holders of Securities of that series outstanding on such record date, and no other Holders, shall be entitled to consent to such supplement, amendment or waiver or revoke any consent previously given, whether or not such Holders remain Holders after such record date. No consent shall be valid or effective for more than 90 days after such record date unless consents from Holders of the principal amount of Securities of that series required hereunder for such amendment or waiver to be effective shall have also been given and not revoked within such 90-day period.
- (b) The Trustee may, but shall not be obligated to, fix any day as a record date for the purpose of determining the Holders of any series of Securities entitled to join in the giving or making of any notice of Default, any declaration of acceleration, any request to institute proceedings or any other similar direction. If a record date is fixed, the Holders of Securities of that series outstanding on such record date, and no other Holders, shall be entitled to join in such notice, declaration, request or direction, whether or not such Holders remain Holders after such record date; provided, however, that no such action shall be effective hereunder unless taken on or prior to the date 90 days after such record date.

ARTICLE 3

REDEMPTION

Section 3.01. Notices to Trustee.

If the Company elects to redeem Securities of any series pursuant to any optional redemption provisions thereof, it shall notify the Trustee of the redemption date and the principal amount of Securities of that series to be redeemed.

The Company shall give the notice provided for in this Section at least 45 days before the redemption date (unless a shorter notice period shall be satisfactory to the Trustee), which notice shall specify the provisions of such Security pursuant to which the Company elects to redeem such Securities.

If the Company elects to reduce the principal amount of Securities of any series to be redeemed pursuant to mandatory redemption provisions thereof, it shall notify the Trustee of the amount of, and the basis for, any such reduction. If the Company elects to credit against any such mandatory redemption Securities it has not previously delivered to the Trustee for cancellation, it shall deliver such Securities with such notice.

Section 3.02. Selection of Securities to Be Redeemed.

If less than all the Securities of any series are to be redeemed, the Trustee shall select the Securities of that series to be redeemed by a method that complies with the requirements of any exchange on which the Securities of that series are listed, or, if the Securities of that series are not listed on an exchange, on a pro rata basis or by lot. The Trustee shall make the selection not more than 75 days and not less than 30 days before the redemption date from Securities of that series outstanding and not previously called for redemption. Except as otherwise provided as to any particular series of Securities, Securities and portions thereof that the Trustee selects shall be in amounts equal to the minimum authorized denomination for Securities of the series to be redeemed or any integral multiple thereof. Provisions of this Indenture that apply to Securities called for redemption also apply to portions of Securities called for redemption. The Trustee shall notify the Company promptly in writing of the Securities or portions of Securities to be called for redemption.

Section 3.03. Notice of Redemption.

Except as otherwise provided as to any particular series of Securities, at least 30 days but not more than 60 days before a redemption date, the Company shall mail a notice of redemption to each Holder whose Securities are to be redeemed.

The notice shall identify the Securities of the series to be redeemed and shall state:

- (1) the redemption date;
- (2) the redemption price fixed in accordance with the terms of the Securities of the series to be redeemed, plus accrued interest, if any, to the date fixed for redemption (the "redemption price");
- (3) if any Security is being redeemed in part, the portion of the principal amount of such Security to be redeemed and that, after the redemption date, upon surrender of such Security, a new Security or Securities in principal amount equal to the unredeemed portion will be issued;
 - (4) the name and address of the Paying Agent;
- (5) that Securities called for redemption must be surrendered to the Paying Agent to collect the redemption price;
- (6) that, unless the Company defaults in payment of the redemption price, interest on Securities called for redemption ceases to accrue on and after the redemption date; and

(7) the CUSIP number, if any, of the Securities to be redeemed.

At the Company's request, the Trustee shall give the notice of redemption in the Company's name and at its expense. The notice mailed in the manner herein provided shall be conclusively presumed to have been duly given whether or not the Holder receives such notice. In any case, failure to give such notice by mail or any defect in the notice of the Holder of any Security shall not affect the validity of the proceeding for the redemption of any other Security.

Section 3.04. Effect of Notice of Redemption.

Once notice of redemption is mailed in accordance with Section 3.03 hereof, Securities called for redemption become due and payable on the redemption date for the redemption price. Upon surrender to the Paying Agent, such Securities will be paid at the Redemption Price.

Section 3.05. Deposit of Redemption Price.

On or before the redemption date, the Company shall deposit with the Paying Agent (or, if the Company or any Affiliate is the Paying Agent, shall segregate and hold in trust) money sufficient to pay the redemption price of all Securities called for redemption on that date other than Securities which have previously been delivered by the Company to the Trustee for cancellation. The Paying Agent shall return to the Company any money not required for that purpose.

Section 3.06. Securities Redeemed in Part.

Upon surrender of a Security that is redeemed in part, the Company shall issue and the Trustee shall authenticate for the Holder at the expense of the Company a new Security of the same series equal in principal amount to the unredeemed portion of the Security surrendered.

ARTICLE 4

COVENANTS

Section 4.01. Payment of Securities.

The Company shall pay or cause to be paid the principal of and interest on the Securities on the dates and in the manner provided in this Indenture and the Securities. Principal and interest shall be considered paid on the date due if the Paying Agent, if other than the Company or an Affiliate, holds as of 10:00 a.m. Eastern Time on that date

immediately available funds designated for and sufficient to pay all principal and interest then due.

To the extent lawful, the Company shall pay interest on overdue principal and overdue installments of interest at the rate per annum borne by the applicable series of Securities.

Section 4.02. Maintenance of Office or Agency.

The Company shall maintain in the Borough of Manhattan, the City of New York, an office or agency (which may be an office of the Trustee or an affiliate of the Trustee or Registrar) where Securities may be surrendered for registration of transfer or exchange and where notices and demands to or upon the Company in respect of the Securities and this Indenture may be served. The Company shall give prompt written notice to the Trustee of the location, and any change in the location, of such office or agency. If at any time the Company shall fail to maintain any such required office or agency or shall fail to furnish the Trustee with the address thereof, such presentations, surrenders, notices and demands may be made or served at the corporate trust office of the Trustee.

The Company may also from time to time designate one or more other offices or agencies where the Securities may be presented or surrendered for any or all such purposes and may from time to time rescind such designations; provided, however, that no such designation or rescission shall in any manner relieve the Company of its obligation to maintain an office or agency in the Borough of Manhattan, the City of New York for such purposes. The Company shall give prompt written notice to the Trustee of any such designation or rescission and of any change in the location of any such other office or agency.

The Company hereby designates the Corporate Trust Office of the Trustee as one such office or agency of the Company in accordance with Section 2.03.

Section 4.03. Commission Reports.

The Company shall deliver to the Trustee within 15 days after it files them with the Commission copies of the annual reports and of the information, documents, and other reports (or copies of such portions of any of the foregoing as the Commission may by rules and regulations prescribe) which the Company is required to file with the Commission pursuant to Section 13 or 15(d) of the Exchange Act; provided, however the Company shall not be required to deliver to the Trustee any materials for which the Company has sought and received confidential treatment by the Commission. The Company also shall comply with the other provisions of TIA Section 314(a).

Section 4.04. Compliance Certificate.

The Company shall deliver to the Trustee, within 120 days after the end of each fiscal year of the Company, an Officers' Certificate stating that in the course of the performance by the signers of their duties as officers of the Company, they would normally have knowledge of any failure by the Company to comply with all conditions, or default by the Company with respect to any covenants, under this Indenture, and further stating whether or not they have knowledge of any such failure or default and, if so, specifying each such failure or default and the nature thereof. For purposes of this Section, such compliance shall be determined without regard to any period of grace or requirement of notice provided for in this Indenture. The certificate need not comply with Section 10.04.

Section 4.05. Taxes.

The Company shall pay prior to delinquency, all material taxes, assessments, and governmental levies except as contested in good faith by appropriate proceedings.

Section 4.06. Stay, Extension and Usury Laws.

The Company covenants (to the extent that it may lawfully do so) that it shall not at any time insist upon, plead, or in any manner whatsoever claim or take the benefit or advantage of, any stay, extension or usury law wherever enacted, now or at any time hereafter in force, that may affect the covenants or the performance of this Indenture; and the Company (to the extent that it may lawfully do so) hereby expressly waives all benefit or advantage of any such law, and covenants that it shall not, by resort to any such law, hinder, delay or impede the execution of any power herein granted to the Trustee, but shall suffer and permit the execution of every such power as though no such law has been enacted.

Section 4.07. Corporate Existence.

Subject to Article 5 hereof, the Company shall do or cause to be done all things necessary to preserve and keep in full force and effect (i) its corporate existence, and the corporate, partnership or other existence of each of its Subsidiaries, in accordance with the respective organizational documents (as the same may be amended from time to time) of each Subsidiary and (ii) the rights (charter and statutory), licenses and franchises of the Company and its Subsidiaries; provided, however, that the Company shall not be required to preserve

any such right, license or franchise, or the corporate, partnership or other existence of any of its Subsidiaries, if the Board of Directors shall determine that the preservation thereof is no longer desirable in the conduct of the business of the Company and its Subsidiaries, taken as a whole, and that the loss thereof is not adverse in any material respect to the Holders.

ARTICLE 5

SUCCESSORS

Section 5.01. When Company May Merge, etc.

The Company shall not consolidate or merge with or into (whether or not the Company is the surviving corporation), or sell, assign, transfer, lease, convey or otherwise dispose of all or substantially all of its properties or assets in one or more related transactions to any Person unless:

- (1) the Company is the surviving corporation or the Person formed by or surviving any such consolidation or merger (if other than the Company) or to which such sale, assignment, transfer, lease, conveyance or other disposition shall have been made is a corporation organized and existing under the laws of the United States, any state thereof or the District of Columbia;
- (2) the Person formed by or assuming any such consolidation or merger (if other than the Company) or the Person to which such sale, assignment, transfer, lease, conveyance or other disposition shall have been made assumes by supplemental indenture all the obligations of the Company under the Securities and this Indenture; and
- (3) immediately prior to and after giving effect to the transaction no Default or Event of Default shall have occurred and be continuing.

The Company shall deliver to the Trustee on or prior to the consummation of the proposed transaction an Officers' Certificate to the foregoing effect and an Opinion of Counsel stating that the proposed transaction and such supplemental indenture comply with this Indenture.

Section 5.02. Successor Corporation Substituted.

Upon any consolidation or merger, or any transfer by the Company (other than by lease) of all or substantially all of the assets of the Company in accordance with Section 5.01, the successor corporation formed by such consolidation or into which the Company is merged or to which such transfer is made shall succeed to, and be substituted for, and may exercise every right and power of, the Company under this Indenture with the same effect as if such successor corporation had been named as the Company herein. In the event of any such transfer, the predecessor Company shall be released and discharged from all liabilities and obligations in respect of the Securities and the Indenture, and the predecessor Company may be dissolved, wound up or liquidated at any time thereafter.

ARTICLE 6

DEFAULTS AND REMEDIES

Section 6.01. Events of Default.

An "Event of Default" occurs with respect to Securities of any particular series if, unless in the establishing Board Resolution, Officer's Certificate or supplemental indenture hereto, it is provided that such series shall not have the benefit of said Event of Default:

- (1) the Company defaults in the payment of interest on any Security of that series when the same becomes due and payable and the Default continues for a period of 30 days;
- (2) the Company defaults in the payment of the principal of any Security of that series when the same becomes due and payable at maturity, upon redemption or otherwise;
- (3) an Event of Default, as defined in the Securities of that series, occurs and is continuing, or the Company fails to comply with any of its other agreements in the Securities of that series or in this Indenture with respect to that series and the Default continues for the period and after the notice specified below;
- (4) the Company pursuant to or within the meaning of any Bankruptcy ${\tt Law}\colon$
 - (A) commences a voluntary case;
 - (B) consents to the entry of an order for relief against it in an involuntary case;
 - (C) consents to the appointment of a Custodian of it or for all or substantially all of its property;
 - (D) makes a general assignment for the benefit of its creditors; or
 - (E) admits in writing its inability generally to pay its debts as the same become due.
- - (A) is for relief against the Company in an involuntary case;
 - (B) appoints a Custodian of the Company or for all or substantially all of its property; or $\ensuremath{\mathsf{C}}$
 - (C) orders the liquidation of the Company;

and the order or decree remains unstayed and in effect for 60 days.

(6) any other Event of Default provided with respect to Securities of that series which is specified in a Board Resolution, Officer's Certificate or supplemental indenture establishing that series of Securities.

The term "Bankruptcy Law" means Title 11, U.S. Code or any similar federal or state law for the relief of debtors. The term "Custodian" means any receiver, trustee, assignee, liquidator or similar official under any Bankruptcy Law.

A Default under clause (3) above is not an Event of Default with respect to a particular series of Securities until the Trustee or the Holders of at least 50% in principal amount of the then outstanding Securities of that series notify the Company of the Default and the Company does not cure the Default within 30 days after receipt of the notice. The notice must specify the Default, demand that it be remedied and state that the notice is a "Notice of Default."

Section 6.02. Acceleration.

If an Event of Default with respect to Securities of any series (other than an Event of Default specified in clauses (4) and (5) of Section 6.01) occurs and is continuing, the Trustee by notice to the Company, or the Holders of at least 50% in principal amount of the then outstanding Securities of that series by notice to the Company and the Trustee, may declare the unpaid principal (or, in the case of Original Issue Discount Securities, such lesser amount as may be provided for in such Securities) of and any accrued interest on all the Securities of that series to be due and payable on the Securities of that series. Upon such declaration the principal (or such lesser amount) and interest shall be due and payable immediately. If an Event of Default specified in clause (4) or (5) of Section 6.01 occurs, all of such amount shall become and be immediately due and payable without any declaration or other act on the part of the Trustee or any Holder. The Holders of a majority in principal amount of the then outstanding Securities of that series by notice to the Trustee may rescind an acceleration and its consequences if the rescission would not conflict with any judgment or decree and if all existing Events of Default with respect to that series have been cured or waived except nonpayment of principal (or such lesser amount) or interest that has become due solely because of the acceleration.

Section 6.03. Other Remedies.

If an Event of Default with respect to Securities of any series occurs and is continuing, the Trustee may pursue any available remedy to collect the payment of principal or interest on the Securities of that series or to enforce the performance of any provision of the Securities of that series or this Indenture.

The Trustee may maintain a proceeding even if it does not possess any of the Securities or does not produce any of them in the proceeding. A delay or omission by the Trustee or any Securityholder in exercising any right or remedy accruing upon an Event of Default shall not impair the right or remedy or constitute a waiver of or acquiescence in the Event of Default. All remedies are cumulative to the extent permitted by law.

Section 6.04. Waiver of Past Defaults.

Subject to Section 9.02, the Holders of a majority in principal amount of the then outstanding Securities of any series by notice to the Trustee may waive an existing Default or Event of Default with respect to that series and its consequences except a Default or Event of Default in the payment of the principal (including any mandatory sinking fund or like payment) of or interest on any Security of that series (provided, however, that the Holders of a majority in principal amount of the outstanding Securities of any series may rescind an acceleration and its consequences, including any related payment default that resulted from such acceleration).

Section 6.05. Control by Majority.

The Holders of a majority in principal amount of the then outstanding Securities of any series may direct the time, method and place of conducting any proceeding for any remedy with respect to that series available to the Trustee or exercising any trust or power conferred on it. However, the Trustee may refuse to follow any direction that conflicts with law or this Indenture, that is unduly prejudicial to the rights of another Holder of Securities of that series, or that may involve the Trustee in personal liability. The Trustee may take any other action which it deems proper which is not inconsistent with any such direction.

Section 6.06. Limitation on Suits.

A Holder of Securities of any series may not pursue a remedy with respect to this Indenture or the Securities unless:

- (1) the Holder gives to the Trustee written notice of a continuing Event of Default with respect to that series;
- (2) the Holders of at least 50% in principal amount of the then outstanding Securities of that series make a written request to the Trustee to pursue the remedy;
- (3) such Holder or Holders offer to the Trustee indemnity satisfactory to the Trustee against any loss, liability or expense;
- (4) the Trustee does not comply with the request within 60 days after receipt of the request and the offer and, if requested, the provision of indemnity; and
- (5) during such 60-day period the Holders of a majority in principal amount of the then outstanding Securities of that series do not give the Trustee a direction inconsistent with the request.

No Holder of any series of Securities may use this Indenture to prejudice the rights of another Holder of Securities of that series or to obtain a preference or priority over another Holder of Securities of that series.

Section 6.07. Rights of Holders to Receive Payment.

Notwithstanding any other provision of this Indenture, the right of any Holder of a Security to receive payment of principal of and interest, if any, on the Security, on or after the respective due dates expressed in the Security, or to bring suit for the enforcement of any such payment on or after such respective dates, shall not be impaired or affected without the consent of the Holder.

Section 6.08. Collection Suit by Trustee.

If an Event of Default specified in Section 6.01(1) or (2) occurs and is continuing with respect to Securities of any series, the Trustee may recover judgment in its own name and as trustee of an express trust against the Company for the whole amount of principal (or such portion of the principal as may be specified as due upon acceleration at that time in the terms of that series of Securities) and interest, if any, remaining unpaid on the Securities of that series then outstanding, together with (to the extent lawful) interest on overdue principal and interest, and such further amount as shall be sufficient to cover the costs and, to the extent lawful, expenses of collection, including the reasonable compensation, expenses, disbursements and advances of the Trustee, its agents and counsel and any other amounts due the Trustee under Section 7.07.

Section 6.09. Trustee May File Proofs of Claim.

The Trustee may file such proofs of claim and other papers or documents as may be necessary or advisable in order to have the claims of the Trustee and the Securityholders allowed in any judicial proceedings relative to the Company (or any other obligor on the Securities), its creditors or its property and shall be entitled to and empowered to collect and receive any money or other property payable or deliverable on any such claims and to distribute the same, and any custodian in any such judicial proceedings is hereby authorized by each Holder to make such payments to the Trustee and, in the event that the Trustee shall consent to the making of such payments directly to the Holders, to pay to the Trustee any amount due to it for the reasonable compensation, expenses, disbursements and advances of the Trustee, its agent and counsel, and any other amounts due the Trustee under Section 7.07. Nothing contained herein shall be deemed to authorize the Trustee to authorize or consent to or accept or adopt on behalf of any Securityholder any plan of reorganization, arrangement, adjustment or composition affecting the Securities or the rights of any Holder thereof, or to authorize the Trustee to vote in respect of the claim of any Securityholder in any such proceeding.

Section 6.10. Priorities.

If the Trustee collects any money with respect to Securities of any series pursuant to this Article, it shall pay out the money in the following order:

First:

to the Trustee, its agents and attorneys for amounts due under Section 7.07, including payment of all compensation, expense and liabilities incurred, and all advances made, by the Trustee and the costs and expenses of collection;

Second:

to Securityholders for amounts due and unpaid on the Securities of such series for principal and interest, ratably, without preference or priority of any kind, according to the amounts due and payable on the Securities of such series for principal and interest, respectively; and

Third:

to the Company or to such party as a court of

competent jurisdiction shall direct.

The Trustee may fix a record date and payment date for any payment to Holders of Securities of any series pursuant to this Section. The Trustee shall notify the Company in writing reasonably in advance of any such record date and payment date.

Section 6.11. Undertaking for Costs.

In any suit for the enforcement of any right or remedy under this Indenture or in any suit against the Trustee for any action taken or omitted by it as a Trustee, a court in its discretion may require the filing by any party litigant in the suit of an undertaking to pay the costs of the suit, and the court in its discretion may assess reasonable costs, including reasonable attorneys' fees, against any party litigant in the suit, having due regard to the merits and good faith of the claims or defense made by the party litigant. This Section does not apply to a suit by the Trustee, a suit by a Holder pursuant to Section 6.07 or a suit by Holders of more than 10% in principal amount of the then outstanding Securities.

ARTICLE 7

TRUSTEE

Section 7.01. Duties of Trustee.

- (a) If an Event of Default has occurred and is continuing, the Trustee shall exercise such of the rights and powers vested in it by this Indenture, and use the same degree of care and skill in their exercise, as a prudent man would exercise or use under the circumstances in the conduct of his own affairs
- (b) Except during the continuance of an $\ensuremath{\mathsf{Event}}$ of Default known to the $\ensuremath{\mathsf{Trustee}}$:
 - (i) the duties of the Trustee shall be determined solely by the express provisions of this Indenture or the TIA and the Trustee need perform only those duties that are specifically set forth in this Indenture or the TIA and no others, and no implied covenants or obligations shall be read into this Indenture against the Trustee; and

- (ii) in the absence of bad faith on its part, the Trustee may conclusively rely, as to the truth of the statements and the correctness of the opinions expressed therein, upon certificates or opinions furnished to the Trustee and conforming to the requirements of this Indenture. However, the Trustee shall examine the certificates and opinions to determine whether or not they conform to the requirements of this Indenture.
- (c) The Trustee may not be relieved from liabilities for its own negligent action, its own negligent failure to act, or its own willful misconduct, except that:
 - (i) this paragraph does not limit the effect of paragraph (b) of this Section;
 - (ii) the Trustee shall not be liable for any error of judgment made in good faith by a responsible officer of the Trustee, unless it is proved that the Trustee was negligent in ascertaining the pertinent facts; and
 - (iii) the Trustee shall not be liable with respect to any action it takes or omits to take in good faith in accordance with a direction received by it pursuant to Section 6.05 hereof.
- (d) Whether or not therein expressly so provided, every provision of this Indenture that in any way relates to the Trustee is subject to paragraphs (a), (b), and (c) of this Section.
- (e) No provision of this Indenture shall require the Trustee to expend or risk its own funds or incur any liability. The Trustee may refuse to perform any duty or exercise any right or power unless it receives security and indemnity satisfactory to it against any loss, liability or expense.
- (f) The Trustee shall not be liable for interest on any money received by it except as the Trustee may agree in writing with the Company. Absent written instruction from the Company, the Trustee shall not be required to invest any such money. Money held in trust by the Trustee need not be segregated from other funds except to the extent required by law.

Section 7.02. Rights of Trustee.

Subject to TIA Section 315(a) through (d):

- (a) The Trustee may rely on any document believed by it to be genuine and to have been signed or presented by the proper person. The Trustee need not investigate any fact or matter stated in the document.
- (b) Before the Trustee acts or refrains from acting, it may require an Officers' Certificate or an Opinion of Counsel, or both. The Trustee shall not be liable for any action $\frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2} \left(\frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2} \left(\frac{1}{2}$

it takes or omits to take in good faith in reliance on such Officers' Certificate or Opinion of Counsel.

- (c) The Trustee may act through agents and shall not be responsible for the misconduct or negligence of any agent appointed with due care.
- (d) The Trustee shall not be liable for any action it takes or omits to take in good faith which it believes to be authorized or within its rights or powers, unless the Trustee's conduct constitutes negligence.
- (e) Unless otherwise specifically provided in this Indenture, any demand, request, direction or notice form the Company shall be sufficient if signed by an Officer of the Company.

Section 7.03. Individual Rights of Trustee.

The Trustee in its individual or any other capacity may become the owner or pledgee of Securities and may otherwise deal with the Company or an Affiliate with the same rights it would have if it were not Trustee. Any Agent may do the same with like rights. However, the Trustee is subject to TIA Sections 310(b) and 311.

Section 7.04. Trustee's Disclaimer.

The Trustee makes no representation as to the validity or adequacy of this Indenture or the Securities, it shall not be accountable for the Company's use of the proceeds from the Securities, and it shall not be responsible for any statement in the Securities other than its certificate of authentication.

Section 7.05. Notice of Defaults.

If a Default or Event of Default with respect to the Securities of any series occurs and is continuing and if it is known to the Trustee, the Trustee shall mail to all Holders of Securities of that series a notice of the Default or Event of Default within 90 days after it occurs. Except in the case of a Default or Event of Default in payment on any such Security, the Trustee may withhold the notice if and so long as a committee of its Trust Officers in good faith determines that withholding the notice is in the interests of such Securityholders.

Section 7.06. Reports by Trustee to Holders.

Within 60 days after May 15 in each year, the Trustee with respect to any series of Securities shall mail to Holders of Securities of that series as provided in TIA Section 313(c) a brief report dated as of such May 15 that complies with TIA Section 313(a) (if such report is required by TIA Section 313(a)). The Trustee shall also comply with TIA Section 313(b).

A copy of each report at the time of its mailing to Securityholders shall be mailed to the Company and filed with the Commission and each stock exchange on which any of the Securities are listed, as required by TIA Section 313(d). The Company shall notify the Trustee when the Securities are listed on any stock exchange.

Section 7.07. Compensation and Indemnity.

The Company shall pay to the Trustee from time to time such compensation as shall be agreed upon in writing for its services hereunder. The Company shall reimburse the Trustee upon written request for all reasonable out-of-pocket expenses incurred by it. Such expenses shall include the reasonable compensation and out-of-pocket expenses of the Trustee's agents and counsel.

The Company shall indemnify the Trustee for any loss or liability incurred by it, without negligence or bad faith on its part, in connection with the administration of this Indenture and its duties hereunder. The Trustee shall notify the Company promptly of any claim for which it may seek indemnity. The Company shall defend the claim and the Trustee shall cooperate in the defense. The Trustee may have separate counsel and the Company shall pay the reasonable fees and expenses of such counsel. The Company need not pay for any settlement made without its consent.

To secure the Company's payment obligations in this Section, the Trustee shall have a lien prior to the Securities on all money or property held or collected by the Trustee in its capacity as Trustee, except money or property held in trust to pay principal and interest on particular Securities. Such lien will survive the satisfaction and discharge of this Indenture.

If the Trustee incurs expenses or renders services after an Event of Default specified in Section 6.01(4) or (5) occurs, the expenses and the compensation for the services will be intended to constitute expenses of administration under any applicable Bankruptcy Law.

Section 7.08. Replacement of Trustee.

A resignation or removal of the Trustee with respect to one or more or all series of Securities and appointment of a successor Trustee shall become effective only upon the successor Trustee's acceptance of appointment as provided in this Section.

The Trustee may resign with respect to one or more or all series of Securities by so notifying the Company in writing. The Holders of a majority in principal amount of the then outstanding Securities of any series may remove the Trustee as to that series by so notifying the Trustee in writing and may appoint a successor Trustee with the Company's consent. The Company may remove the Trustee with respect to one or more or all series of Securities if:

- (1) the Trustee fails to comply with Section 7.10;
- (2) the Trustee is adjudged a bankrupt or an insolvent;

- (3) a receiver or other public officer takes charge of the Trustee or its property; or
 - (4) the Trustee becomes incapable of acting.

If, as to any series of Securities, the Trustee resigns or is removed or if a vacancy exists in the office of Trustee for any reason, the Company shall promptly appoint a successor Trustee for that series. Within one year after the successor Trustee with respect to any series takes office, the Holders of a majority in principal amount of the then outstanding Securities of that series may appoint a successor Trustee to replace the successor Trustee appointed by the Company. If a successor Trustee as to a particular series does not take office within 60 days after the retiring Trustee resigns or is removed, the retiring Trustee, the Company or the Holders of at least 10% in principal amount of the then outstanding Securities of that series may petition any court of competent jurisdiction for the appointment of a successor Trustee.

If the Trustee fails to comply with Section 7.10 with respect to any series, any Holder of Securities of that series who satisfies the requirements of TIA Section 310(b) may petition any court of competent jurisdiction for the removal of the Trustee and the appointment of a successor Trustee for that series.

A successor Trustee as to any series of Securities shall deliver a written acceptance of its appointment to the retiring Trustee and to the Company. Immediately after that, the retiring Trustee shall promptly transfer all property held by it as Trustee to the successor Trustee (subject to the lien provided for in Section 7.07), the resignation or removal of the retiring Trustee shall become effective, and the successor Trustee shall have all the rights, powers and duties of the Trustee under this Indenture as to that series. The successor Trustee shall mail a notice of its succession to the Holders of Securities of that series.

Notwithstanding replacement of the Trustee pursuant to this Section 7.08, the Company's obligations under Section 7.07 hereof shall continue for the benefit of the retiring trustee.

In case of the appointment hereunder of a successor Trustee with respect to the Securities of one or more (but not all) series, the Company, the retiring Trustee and each successor Trustee with respect to the Securities of one or more series shall execute and deliver an indenture supplemental hereto wherein each successor Trustee shall accept such appointment and which (1) shall contain such provisions as shall be necessary or desirable to transfer and confirm to, and to vest in, each successor Trustee all the rights, powers, trusts and duties of the retiring Trustee with respect to the Securities of that or those series to which the appointment of such successor Trustee relates, (2) shall contain such provisions as shall be necessary or desirable to confirm that all the rights, powers, trusts and duties of the retiring Trustee with respect to the Securities of that or those series as to which the retiring Trustee is not retiring shall continue to be vested in the retiring Trustee, and (3) shall add to or change any of the provisions of this Indenture as shall be necessary or desirable to provide for or facilitate the administration of the trusts hereunder by more than one Trustee; provided, however, that nothing herein or in such supplemental Indenture shall constitute

such Trustee co-trustees of the same trust and that each such Trustee shall be trustee of a trust hereunder separate and apart from any trust hereunder administered by any other such Trustee.

Upon the execution and delivery of such supplemental Indenture the resignation or removal of the retiring Trustee shall become effective to the extent provided therein and each such successor Trustee, without any further act, deed or conveyance, shall become vested with all the rights, powers, trusts and duties of the retiring Trustee with respect to the Securities of that or those series to which the appointment of such successor Trustee relates.

Section 7.09. Successor Trustee by Merger, etc.

If the Trustee as to any series of Securities consolidates, merges or converts into, or transfers all or substantially all of its corporate trust business to, another corporation, the successor corporation without any further act shall be the successor Trustee as to that series.

Section 7.10. Eligibility; Disqualification.

Each series of Securities shall always have a Trustee who satisfies the requirements of TIA Section 310(a)(1), (2) and (5). The Trustee as to any series of Securities shall always have a combined capital and surplus of at least \$25,000,000 as set forth in its most recent published annual report of condition. The Trustee is subject to TIA Section 310(b).

Section 7.11. Preferential Collection of Claims Against Company.

The Trustee is subject to TIA Section 311(a), excluding any creditor relationship listed in TIA Section 311(b). A Trustee who has resigned or been removed shall be subject to TIA Section 311(a) to the extent indicated therein.

ARTICLE 8

SATISFACTION AND DISCHARGE; DEFEASANCE

Section 8.01. Satisfaction and Discharge of Indenture.

This Indenture shall upon Company Order cease to be of further effect (except as to any surviving rights of registration of transfer or exchange of Securities herein expressly provided for), and the Trustee, at the expense of the Company, shall execute proper instruments acknowledging satisfaction and discharge of this Indenture, when

(a) either

 (i) all Securities theretofore authenticated and delivered (other than Securities that have been destroyed, lost or stolen and that have been replaced or paid) have been delivered to the Trustee for cancellation; or

- (ii) all such Securities not theretofore delivered to the $\ensuremath{\mathsf{Trustee}}$ for cancellation
 - (1) have become due and payable, or
 - (2) will become due and payable at their stated maturity within one year, or $% \left(1\right) =\left(1\right) \left(1$
 - (3) are to be called for redemption within one year under arrangements satisfactory to the Trustee for the giving of notice of redemption by the Trustee in the name, and at the expense, of the Company, or
 - (4) are deemed paid and discharged pursuant to Section 8.03, as applicable;

and the Company, in the case of (1), (2) or (3) above, has deposited or caused to be deposited with the Trustee as trust funds in trust an amount sufficient for the purpose of paying and discharging the entire indebtedness on such Securities not theretofore delivered to the Trustee for cancellation, for principal and interest to the date of such deposit (in the case of Securities which have become due and payable on or prior to the date of such deposit) or to the stated maturity or redemption date, as the case may be;

- (b) the Company has paid or caused to be paid all other sums payable hereunder by the Company; and
- (c) the Company has delivered to the Trustee an Officers' Certificate and an Opinion of Counsel, each stating that all conditions precedent herein provided for relating to the satisfaction and discharge of this Indenture have been complied with.

Notwithstanding the satisfaction and discharge of this Indenture, the obligations of the Company to the Trustee under Section 7.07, and, if money shall have been deposited with the Trustee pursuant to clause (a) of this Section or if money or obligations shall have been deposited with or received by the Trustee pursuant to Section 8.03, the obligations of the Trustee under Section 8.02 and Section 8.05 shall survive.

- (a) Subject to the provisions of Section 8.05, all money deposited with the Trustee pursuant to Section 8.01, all money and U.S. Government Obligations deposited with the Trustee pursuant to Section 8.03 or 8.04 and all money received by the Trustee in respect of U.S. Government Obligations deposited with the Trustee pursuant to Section 8.03 or 8.04, shall be held in trust and applied by it, in accordance with the provisions of the Securities and this Indenture, to the payment, either directly or through any Paying Agent (including the Company acting as its own Paying Agent) as the Trustee may determine, to the persons entitled thereto, of the principal and interest for whose payment such money has been deposited with or received by the Trustee or to make mandatory sinking fund payments or analogous payments as contemplated by Sections 8.03 and 8.04.
- (b) The Company shall pay and shall indemnify the Trustee against any tax, fee or other charge imposed on or assessed against U.S. Government Obligations deposited pursuant to Sections 8.03 or 8.04 or the interest and principal received in respect of such obligations other than any payable by or on behalf of Holders.
- (c) The Trustee shall deliver or pay to the Company from time to time upon Company Request any U.S. Government Obligations or money held by it as provided in Sections 8.03 or 8.04 which, in the opinion of a nationally recognized firm of independent certified public accountants expressed in a written certification thereof delivered to the Trustee, are then in excess of the amount thereof which then would have been required to be deposited for the purpose for which such U.S. Government Obligations or money were deposited or received. This provision shall not authorize the sale by the Trustee of any U.S. Government Obligations held under this Indenture.

Section 8.03. Legal Defeasance of Securities of any Series.

Unless this Section 8.03 is otherwise specified to be inapplicable to Securities of any series, the Company shall be deemed to have paid and discharged the entire indebtedness on all the outstanding Securities of any such series on the 91st day after the date of the deposit referred to in subparagraph (d) hereof, and the provisions of this Indenture, as it relates to such outstanding Securities of such series, shall no longer be in effect (and the Trustee, at the expense of the Company, shall, upon Company Request, execute proper instruments acknowledging the same), except as to:

(a) the rights of Holders of Securities of such series to receive, from the trust funds described in subparagraph (d) hereof, (i) payment of the principal of an each installment of principal of or interest on the outstanding Securities of such series on the stated maturity of such principal of or interest and (ii) the benefit of any mandatory sinking fund payments applicable to the Securities of such series on the day on which such payments are due and payable in accordance with the terms of this Indenture and the Securities of such series;

- (b) the Company's obligations with respect to such Securities of such series under Sections 2.03, 2.06 and 2.07; and
- (c) the rights, powers, trust and immunities of the Trustee hereunder and the duties of the Trustee under Section 8.02 and the duty of the Trustee to authenticate Securities of such series issued on registration of transfer of exchange;

provided that, the following conditions shall have been satisfied:

- (d) the Company shall have deposited or caused to be deposited irrevocably with the Trustee as trust funds in trust for the purpose of making the following payments, specifically pledged as security for and dedicated solely to the benefit of the Holders of such Securities, cash in U.S. Dollars and/or U.S. Government Obligations which through the payment of interest and principal in respect thereof, in accordance with their terms, will provide (and without reinvestment and assuming no tax liability will be imposed on such Trustee), not later than one day before the due date of any payment of money, an amount in cash, sufficient, in the opinion of a nationally recognized firm of independent public accountants expressed in a written certification thereof delivered to the Trustee, to pay and discharge each installment of principal (including mandatory sinking fund or analogous payments) of and interest, if any, on all the Securities of such series on the dates such installments of interest or principal are due;
- (e) such deposit will not result in a breach or violation of, or constitute a default under, this Indenture or any other agreement or instrument to which the Company is a party or by which it is bound;
- (f) no Default or Event of Default with respect to the Securities of such series shall have occurred and be continuing on the date of such deposit or during the period ending on the 91st day after such date;
- (g) the Company shall have delivered to the Trustee an Officers' Certificate and an Opinion of Counsel to the effect that (i) the Company has received from, or there has been published by, the Internal Revenue Service a ruling, or (ii) since the date of execution of this Indenture, there has been a change in the applicable Federal income tax law, in either case to the effect that, and based thereon such Opinion of Counsel shall confirm that, the Holders of the Securities of such series will not recognize income, gain or loss for Federal income tax purposes as a result of such deposit, defeasance and discharge and will be subject to Federal income tax on the same amount and in the same manner and at the same times as would have been the case if such deposit, defeasance and discharge had not occurred;
- (h) the Company shall have delivered to the Trustee an Officers' Certificate stating that the deposit was not made by the Company with the intent of preferring the Holders of the Securities of such series over any other creditors of the

company or with the intent of defeating, hindering, delaying or defrauding any other creditors of the Company;

- (i) such deposit shall not result in the trust arising from such deposit constituting an investment company (as defined in the Investment Company Act of 1940, as amended), or such trust shall be qualified under such Act or exempt from regulation thereunder; and
- (j) the Company shall have delivered to the Trustee an Officers' Certificate and an Opinion of Counsel, each stating that all conditions precedent provided for relating to the defeasance contemplated by this Section have been complied with.

Section 8.04. Covenant Defeasance.

Unless this Section 8.04 is otherwise inapplicable to Securities of any series, on and after the 91st day after the date of the deposit referred to in subparagraph (a) hereof, the Company may omit to comply with any term, provision or condition set forth under Sections 4.03, 4.04, 4.05, 4.06, 4.07 and 5.01 as well as any additional covenants contained in a supplemental indenture hereto for a particular series of Securities or a Board Resolution or an Officers' Certificate delivered pursuant to Section 2.01(n) (and the failure to comply with any such provisions shall not constitute a Default or Event of Default under Section 6.01) and the occurrence of any event described in clause (e) of Section 6.01 shall not constitute a Default or Event of Default hereunder, with respect to the Securities of such series, provided that the following conditions shall have been satisfied:

- (a) With reference to this Section 8.04, the Company has deposited or caused to be irrevocably deposited (except as provided in Section 8.03) with the Trustee as trust funds in trust, specifically pledged as security for, and dedicated solely to, the benefit of the Holders of such Securities, cash in U.S. Dollars and/or U.S. Government Obligations which through the payment of interest and principal in respect thereof, in accordance with their terms, will provide (and without reinvestment and assuming no tax liability will be imposed on such Trustee), not later than one day before the due date of any payment of money, an amount in cash, sufficient, in the opinion of a nationally recognized firm of independent certified public accountants expressed in a written certification thereof delivered to the Trustee, to pay principal and interest, if any, on and any mandatory sinking fund in respect of the Securities of such series on the dates such installments of interest or principal are due;
- (b) Such deposit will not result in a breach or violation of, or constitute a default under, this Indenture or any other agreement or instrument to which the Company is a party or by which it is bound;
- (c) No Default or Event of Default with respect to the Securities of such series shall have occurred and be continuing on the date of such deposit or during the period ending on the 91st day after such date;

- (d) The Company shall have delivered to the Trustee an Opinion of Counsel confirming that Holders of the Securities of such series will not recognize income, gain or loss for federal income tax purposes as a result of such deposit and defeasance and will be subject to federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such deposit and defeasance had not occurred;
- (e) The Company shall have delivered to the Trustee an Officers' Certificate stating the deposit was not made by the Company with the intent of preferring the Holders of the Securities of such series over any other creditors of the Company or with the intent of defeating, hindering, delaying or defrauding any other creditors of the Company; and
- (f) The Company shall have delivered to the Trustee an Officers' Certificate and an Opinion of Counsel, each stating that all conditions precedent herein provided for relating to the defeasance contemplated by this Section have been complied with.

Section 8.05. Repayment to Company.

The Trustee and the Paying Agent shall pay to the Company upon request any money held by them for the payment of principal or interest that remains unclaimed for two years after the date upon which such payment shall have become due. After payment to the Company, Securityholders entitled to the money must look to the Company for payment as general creditors unless an applicable abandoned property law designates another Person.

ARTICLE 9

SUPPLEMENTS, AMENDMENTS AND WAIVERS

Section 9.01. Without Consent of Holders.

The Company and the Trustee as to any series of Securities may supplement or amend this Indenture or the Securities without notice to or the consent of any Securityholder:

- (1) to cure any ambiguity, defect or inconsistency;
- (2) to comply with Article 5;

- (3) to comply with any requirements of the Commission in connection with the qualification of this Indenture under the TIA;
- (4) to provide for uncertificated Securities in addition to or in place of certificated Securities;
- (5) to add to, change or eliminate any of the provisions of this Indenture in respect of one or more series of Securities, provided, however, that any such addition, change or elimination (A) shall neither (i) apply to any Security of any series created prior to the execution of such supplemental indenture and entitled to the benefit of such provision nor (ii) modify the rights of the Holder of any such Security with respect to such provision or (B) shall become effective only when there is no outstanding Security of any series created prior to the execution of such supplemental indenture and entitled to the benefit of such provision;
- (6) to make any change that does not adversely affect in any material respect the interests of the Securityholders of any series; or
- (7) to establish additional series of Securities as permitted by Section 2.01.

Section 9.02. With Consent of Holders.

Subject to Section 6.07, the Company and the Trustee as to any series of Securities may amend this Indenture or the Securities of that series with the written consent of the Holders of a majority in principal amount of the then outstanding Securities of each series affected by the amendment, with each such series voting as a separate class. The Holders of a majority in principal amount of the then outstanding Securities of any series may also waive compliance in a particular instance by the Company with any provision of this Indenture with respect to that series or the Securities of that series; provided, however, that without the consent of each Securityholder affected, an amendment or waiver may not:

- (1) reduce the percentage of the principal amount of Securities whose Holders must consent to an amendment or waiver;
- (2) reduce the amount of, or postpone the date fixed for, the payment of any sinking fund or analogous provision;
- (3) reduce the rate of, or change the time for payment of interest on, any Security;
- (4) reduce the principal of or change the fixed maturity of any Security or waive a redemption payment or alter the redemption provisions with respect thereto;
- (5) make any Security payable in money other than that stated in the Security;
- (6) reduce the principal amount of Original Issue Discount Securities payable upon acceleration of the maturity thereof;
 - (7) make any change in Section 6.04, 6.07 or 9.02 (this sentence); or

(6) waive a default in the payment of the principal of, or interest on, any Security, except to the extent otherwise provided for in Section 6.02.

An amendment or waiver under this Section which waives, changes or eliminates any covenant or other provision of this Indenture which has expressly been included solely for the benefit of one or more particular series of Securities, or which modifies the rights of the Holders of Securities of such series with respect to such covenant or other provision, shall be deemed not to affect the rights under this Indenture of the Holders of Securities of any other series.

It shall not be necessary for the consent of the Holders under this Section to approve the particular form of any proposed amendment or waiver, but it shall be sufficient if such consent approves the substance thereof.

The Company will mail supplemental indentures to Holders upon request. Any failure of the Company to mail such notice, or any defect therein, shall not, however, in any way impair or affect the validity of any such supplemental indenture or waiver.

Section 9.03. Revocation and Effect of Consents.

Until an amendment or waiver becomes effective, a consent to it by a Holder of a Security is a continuing consent by the Holder and every subsequent Holder of a Security or portion of a Security that evidences the same debt as the consenting Holder's Security, even if notation of the consent is not made on any Security; provided, however, that unless a record date shall have been established pursuant to Section 2.13(a), any such Holder or subsequent Holder may revoke the consent as to his Security or portion of a Security if the Trustee receives the notice of revocation before the date on which the amendment or waiver becomes effective. An amendment or waiver shall become effective on receipt by the Trustee of consents from the Holders of the requisite percentage principal amount of the outstanding Securities of any series, and thereafter shall bind every Holder of Securities of that series.

Section 9.04. Notation on or Exchange of Securities.

If an amendment or waiver changes the terms of a Security: (a) the Trustee may require the Holder of the Security to deliver it to the Trustee, the Trustee may place an appropriate notation on the Security about the changed terms and return it to the Holder and the Trustee may place an appropriate notation on any Security thereafter authenticated; or (b) if the Company or the Trustee so determines, the Company in exchange for the Security shall issue and the Trustee shall authenticate a new Security that reflects the changed terms.

Section 9.05. Trustee to Sign Amendments, etc.

The Trustee shall receive an Opinion of Counsel stating that the execution of any amendment or waiver proposed pursuant to this Article is authorized or permitted by this Indenture. Subject to the preceding sentence, the Trustee shall sign such amendment or waiver if the same does not adversely affect the rights, duties, liabilities or immunities of the Trustee. The Trustee may, but shall not be obligated to, execute any such amendment, supplement or waiver which affects the Trustee's own rights, duties, liabilities or immunities under this Indenture or otherwise.

ARTICLE 10

MISCELLANEOUS

Section 10.01. Indenture Subject to Trust Indenture Act.

This Indenture is subject to the provisions of the TIA which are required to be part of this Indenture, and shall, to the extent applicable, be governed by such provisions.

Section 10.02. Notices.

Any notice or communication is duly given if in writing and delivered in person or sent by first-class mail (registered or certified, return receipt requested), telecopier or overnight air courier guaranteeing next day delivery, addressed as follows:

If to the Company:

Owens-Illinois, Inc. One SeaGate Toledo, Ohio 43666 Attention:

If to the Trustee:

Attention:[]

The Company or the Trustee by notice to the other may designate additional or different addresses for subsequent notices or communications.

All notices and communications (other than those sent to Holders) shall be deemed to have been duly given: at the time delivered by hand, if personally delivered; five Business Days after being deposited in the mail, postage prepaid, if mailed; when receipt

acknowledged, if telecopied; and the next Business Day after timely delivery to the courier, if sent by overnight air courier guaranteeing next day delivery.

Any notice or communication to a Securityholder shall be mailed by first-class mail to his address shown on the register kept by the Registrar. Failure to mail a notice or communication to a Securityholder or any defect in it shall not affect its sufficiency with respect to other Securityholders. If the Company mails a notice or communication to Securityholders, it shall mail a copy to the Trustee at the same time.

If a notice or communication is mailed in the manner provided above within the time prescribed, it is duly given, whether or not the addressee receives it.

Section 10.03. Communication By Holders With Other Holders.

Holders may communicate pursuant to TIA Section $\,$ 312(b) with other Holders with respect to their rights under this Indenture or the Securities. The Company, the Trustee, the Registrar and anyone else shall have the protection of TIA Section $\,$ 312(c).

Section 10.04. Certificate and Opinion as to Conditions Precedent.

Upon any request or application by the Company to the Trustee to take any action under this Indenture, the Company shall furnish to the Trustee:

- (a) an Officers' Certificate stating that, in the opinion of the signers, all conditions precedent, if any, provided for in this Indenture relating to the proposed action have been complied with; and
- (b) an Opinion of Counsel stating that, in the opinion of such counsel, all such conditions precedent have been complied with.

Section 10.05. Statements Required in Certificate or Opinion.

Each certificate or opinion with respect to compliance with a condition or covenant provided for in this Indenture (other than the certificate provided for in Section 4.03) shall include:

- (1) a statement that the Person making such certificate or opinion has read such covenant or condition;
- (2) a brief statement as to the nature and scope of the examination or investigation upon which the statements or opinions contained in such certificate or opinion are based;
- (3) a statement that, in the opinion of such Person, he or she has made such examination or investigation as is necessary to enable him or her to express an informed opinion as to whether or not such covenant or condition has been complied with; and

(4) a statement as to whether or not, in the opinion of such Person, such condition or covenant has been complied with; provided, however, that with respect to matters of fact an Opinion of Counsel may rely on an officer's certificate or certificates of public officials.

Section 10.06. Rules by Trustee and Agents.

The Trustee as to Securities of any series may make reasonable rules for action by or at a meeting of Holders of Securities of that series. The Registrar and any Paying Agent or Authenticating Agent may make reasonable rules and set reasonable requirements for their functions.

Section 10.07. Legal Holidays.

A "Legal Holiday" is a Saturday, a Sunday or a day on which banking institutions in New York, New York or Toledo, Ohio, are not required to be open. If a payment date is a Legal Holiday at a place of payment, payment may be made at that place on the next succeeding day that is not a Legal Holiday, and no interest shall accrue for the intervening period.

Section 10.08. No Recourse Against Others.

A past, present or future director, officer, employee, stockholder or incorporator, as such, of the Company or any successor corporation shall not have any liability for any obligations of the Company under any series of Securities or the Indenture or for any claim based on, in respect of, or by reason of such obligations or their creation. Each Securityholder by accepting a Security waives and releases all such liability. The waiver and release are part of the consideration of issuance of the Securities. Such waiver may not be effective to waive liabilities under the federal securities laws and it is the view of the Commission that such a waiver is against public policy.

Section 10.09. Counterparts.

This Indenture may be executed by the parties hereto in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

Section 10.10. Governing Law.

The internal laws of the State of New York shall govern this Indenture and the Securities, without regard to the conflict of laws provisions thereof.

Section 10.11. Severability.

In case any provision in this Indenture or in the Securities shall be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

Section 10.12. Effect of Headings, Table of Contents, etc.

The Article and Section headings herein and the table of contents are for convenience only and shall not affect the construction hereof.

Section 10.13. Successors and Assigns.

All covenants and agreements of the Company in this Indenture and the Securities shall bind its successors and assigns. All agreements of the Trustee in this Indenture shall bind its successor.

Section 10.14. No Interpretation of Other Agreements.

This Indenture may not be used to interpret another indenture, loan or debt agreement of the Company or any Subsidiary. Any such indenture, loan or debt agreement may not be used to interpret this Indenture.

SIGNATURES

IN WITNESS WHEREOF, the parties hereto have executed this Indenture as of the date first above written. $\,$

S-1

OWENS-ILLINOIS, INC.

Ву	
Name:	
Title:	
]],
as Trustee	
Dv	
By	
Title:	

April 14, 1997

Owens-Illinois, Inc. Owens-Illinois Group, Inc. One SeaGate Toledo, Ohio 43666

Re: \$2,500,000,000 Aggregate Offering Price of Securities of Owens-Illinois, Inc.

Ladies and Gentlemen:

In connection with the registration statement on Form S-3 filed on April 14, 1997 with the Securities and Exchange Commission (the "Commission") under the Securities Act of 1933, as amended (the "Securities Act"), which registration statement also constitutes, pursuant to Rule 429 under the Securities Act, Post-Effective Amendment No. 1 to Registration Statement No. 33-51982 (collectively, the "Registration Statements"), you have requested our opinion with respect to the matters set forth below.

You have provided us with a draft prospectus (the "Prospectus") which is a part of the Registration Statements. The Prospectus provides that it will be supplemented in the future by one or more supplements to the Prospectus (each a "Prospectus Supplement"). The Prospectus as supplemented by various Prospectus Supplements will provide for the registration by the Owens-Illinois, Inc., a Delaware corporation (the "Company"), of up to \$2,500,000,000 aggregate offering price of (i) one or more series of senior, senior subordinated or subordinated debt securities (the "Debt Securities"), or (ii) shares of common stock, par value \$.01 per share (the "Common Stock") and the registration by Owens-Illinois Group, Inc., a Delaware corporation ("Group"), of guarantees of the Debt Securities (the "Guarantees"). The Debt Securities, the Guarantees and Common Stock are collectively referred to herein as the "Securities." Any Debt Securities may be exchangeable and/or convertible into shares of Common Stock. The Debt Securities may be issued pursuant to one or more indentures and one or more supplements thereto (collectively, the "Indentures"), in each case between the Company and a trustee (each, a "Trustee").

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In our capacity as your special counsel in connection with the Registration Statements, we are generally familiar with the proceedings taken and proposed to be taken by the Company in connection with the authorization and issuance of the Securities. For purposes of this opinion, we have assumed that such proceedings will be timely and properly completed, in accordance with all requirements of applicable federal, Delaware and New York laws, in the manner presently proposed.

We have made such legal and factual examinations and inquiries, including an examination of originals and copies certified or otherwise identified to our satisfaction, of all such documents, corporate records and instruments of the Company as we have deemed necessary or appropriate for purposes of this opinion. In our examination, we have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as originals, and the conformity to authentic original documents of all documents submitted to us as copies.

We have been furnished with, and with your consent have exclusively relied upon, certificates of officers of the Company with respect to certain factual matters. In addition, we have obtained and relied upon such certificates and assurances from public officials as we have deemed necessary.

We are opining herein as to the effect on the subject transaction only of the federal securities laws of the United States, the General Corporation Law of the State of Delaware and with respect to opinion paragraphs 1 and 2 below, the internal laws of the State of New York, and we express no opinion with respect to the applicability thereto, or the effect thereon, of the laws of any other jurisdiction or, in the case of Delaware, any other laws, or as to any matters of municipal law or the laws of any local agencies within any state.

Subject to the foregoing and the other qualifications set forth herein, it is our opinion that, as of the date hereof:

1. When (a) the Debt Securities have been duly established in accordance with the terms of the applicable Indentures (including, without limitation, the adoption by the Board of Directors of the Company of a resolution duly authorizing the issuance and delivery of the Debt Securities), duly authenticated by the Trustee and duly executed and delivered on behalf of the Company against payment therefor in accordance with the terms and provisions of the applicable Indenture and as contemplated by the Registration Statements, the Prospectus and the related Prospectus Supplement(s), and (b) when each of the Registration Statements and any required post-effective amendment thereto have all become effective under the Securities Act, and (c) assuming that the terms of the Debt Securities as executed and delivered are as described in the Registration Statements, the Prospectus and the related Prospectus Supplement(s), and (d) assuming that the Debt Securities as executed

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and delivered do not violate any law applicable to the Company or result in a default under or breach of any agreement or instrument binding upon the Company, and (e) assuming that the Debt Securities as executed and delivered comply with all requirements and restrictions, if any, applicable to the Company, whether imposed by any court or governmental or regulatory body having jurisdiction over the Company, and (f) assuming that the Debt Securities are then issued and sold as contemplated in the Registration Statements, the Prospectus and the related Prospectus Supplement(s), the Debt Securities will constitute valid and legally binding obligations of the Company, enforceable against the Company in accordance with the terms of the Debt Securities.

- When (a) the Guarantees and the related Debt Securities have been duly established in accordance with the terms of the applicable Indentures (including, without limitation, the adoption by the Board of Directors of the Company of a resolution duly authorizing the issuance and delivery of the Guarantees and the related Debt Securities), the Guarantees have been duly executed and delivered and the related Debt Securities have been duly authenticated by the Trustee and duly executed and delivered on behalf of the Company against payment therefor in accordance with the terms and provisions of the applicable Indenture and as contemplated by the Registration Statements, the Prospectus and the related Prospectus Supplement(s), and (b) when each of the Registration Statements and any required post-effective amendment thereto have all become effective under the Securities Act, and (c) assuming that the terms of the Guarantees as executed and delivered are as described in the Registration Statements, the Prospectus and the related Prospectus Supplement(s), and (d) assuming that the Guarantees as executed and delivered do not violate any law applicable to the Group or result in a default under or breach of any agreement or instrument binding upon the Group, and (e) assuming that the Guarantees as executed and delivered comply with all requirements and restrictions, if any, applicable to the Group, whether imposed by any court or governmental or regulatory body having jurisdiction over the Group, and (f) assuming that the Guarantees are then issued as contemplated in the Registration Statements, the Prospectus and the related Prospectus Supplement(s), the Guarantees will constitute valid and legally binding obligations of the Group, enforceable against the Group in accordance with the terms of the Guarantees.
- 3. The Company has the authority pursuant to its Certificate of Incorporation to issue up to 250,000,000 shares of Common Stock. Upon adoption by the Board of Directors of the Company of a resolution in form and content as required by applicable law and upon issuance and delivery of and payment for such shares in the manner contemplated by the Registration Statements, the Prospectus and the related Prospectus Supplement(s) and by such resolution, such shares of Common Stock (including any Common Stock duly issued upon the exchange or conversion of Debt Securities that are exchangeable or convertible into Common Stock) will be validly issued, fully paid and nonassessable.

Owens-Illinois, Inc. April 14, 1997 Page 4

The opinions set forth in paragraphs 1 and 2 above are subject to the following exceptions, limitations and qualifications: (i) the effect of bankruptcy, insolvency, reorganization, moratorium or other similar laws now or hereafter in effect relating to or affecting the rights and remedies of creditors; (ii) the effect of general principles of equity, including without limitation, concepts of materiality, reasonableness, good faith and fair dealing and the possible unavailability of specific performance or injunctive relief, regardless of whether enforcement is considered in a proceeding in equity or at law, and the discretion of the court before which any proceeding therefor may be brought; (iii) the unenforceability under certain circumstances under law or court decisions of provisions providing for the indemnification of, or contribution to, a party with respect to a liability where such indemnification or contribution is contrary to public policy; (iv) we express no opinion concerning the enforceability of any waiver of rights or defenses with respect to stay, extension or usury laws; and (v) we express no opinion with respect to whether acceleration of Debt Securities may affect the collectibility of any portion of the stated principal amount thereof which might be determined to constitute unearned interest thereon.

We assume for purposes of this opinion that each of the Company and Group has been duly incorporated and is validly existing as a corporation under the laws of the State of Delaware and has the corporate power and authority to issue and sell the Securities; that the applicable Indenture has been duly authorized by all necessary corporate action by the Company and Group, has been duly executed and delivered by the Company and Group and constitutes the legally valid, binding and enforceable obligation of each of the Company and Group enforceable against each of the Company and Group in accordance with its terms; the Trustee for each Indenture is duly organized, validly existing and in good standing under the laws of its jurisdiction of organization; that the Trustee is duly qualified to engage in the activities contemplated by the applicable Indenture; that the applicable Indenture has been duly authorized, executed and delivered by the Trustee and constitutes a legally valid, binding and enforceable obligation of the Trustee, enforceable against the Trustee in accordance with its terms; that the Trustee is in compliance, generally and with respect to acting as Trustee under the applicable Indenture, with all applicable laws and regulations; and that the Trustee has the requisite organizational and legal power and authority to perform its obligations under the applicable Indenture.

We consent to your filing this opinion as an exhibit to the Registration Statements and to the reference to our firm under the caption "Legal Matters" in the Prospectus included therein.

Very truly yours,

/s/ Latham & Watkins

1.5

\$ 292.0

1.5

2.0 1.9

OWENS-ILLINOIS, INC.

COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES

(MILLIONS OF DOLLARS, EXCEPT RATIOS)

Ratio of earnings to fixed charges.....

Deficiency of earnings available to cover fixed charges.....

YEARS ENDED DECEMBER 31, 1996 1995 1994 1993 1992 Earnings (loss) from continuing operations before income taxes, minority share owners' interests, extraordinary items and cumulative effect of (22.3) (25.3)(23.2)(15.2)(14.4)316.4 324.3 321.1 298.0 339.5 18.6 17.4 Proportional share of pretax earnings of 50% owned associates..... 3.7 2.9 Dividends received from less than 50% owned associates..... 2.7 2.9 4.9 4.9 Earnings available for payment of fixed charges...... \$ 635.9 \$ 620.4 \$ 458.6 \$ 24.4 \$ 497.2 ------Fixed charges (including the Company's proportional share of 50% owned associates): Interest expense......\$ 297.6 \$ 294.6 \$ 273.1 \$ 284.6 \$ 306.9 Portion of operating lease rental deemed to be interest..... 21.7 21.5 19.8 20.3 20.6 Amortization of deferred financing costs and debt discount expense..... 5.0 5.0 5.1 12.0 11.5 Total fixed charges deducted from earnings and total fixed charges......\$ 324.3 \$ 321.1 \$ 298.0 \$ 316.4 \$ 339.5 -----

CONSENT OF INDEPENDENT AUDITORS

We consent to the reference to our firm under the caption "Experts" in the Registration Statement on Form S-3 and related Prospectus of Owens-Illinois, Inc. and Owens-Illinois Group, Inc. for the registration of \$2.5 billion of debt securities, guarantees of debt securities and common stock and to the incorporation by reference therein of our report dated February 4, 1997, with respect to the consolidated financial statements and schedule of Owens-Illinois, Inc. included in the Annual Report (Form 10-K) of Owens-Illinois, Inc. and Owens-Illinois Group, Inc. for the year ended December 31, 1996, filed with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

Toledo, Ohio April 14, 1997

CONSENT OF INDEPENDENT AUDITORS

The Board of Directors Avir Finanziaria S.p.A.:

We consent to the reference to our firm under the caption "Experts" and to the incorporation by reference in the Registration Statement dated April 14, 1997 on Form S-3 for the registration of debt securities, guarantees of debt securities and common stock of Owens-Illinois, Inc. and Owens-Illinois Group, Inc. of our report dated May 13, 1996, except as to Note 21, which is as of March 3, 1997, with respect to the consolidated financial statements of Avir Finanziaria S.p.A. and subsidiaries as of and for the year ended December 31, 1995, which report appears in the Form 8-K/A of Owens-Illinois, Inc. dated March 3, 1997.

/s/ KPMG S.p.A.

Rome, Italy April 14, 1997

CONSENT OF MCCARTER & ENGLISH

April 11, 1997

Ladies and Gentleman:

We consent to the reference to our firm contained under the caption "Contingencies" in the Annual Report on Form 10-K of Owens-Illinois, Inc. and Owens-Illinois Group, Inc. for the year ended December 31, 1996 being incorporated by reference in the Registration Statement on Form S-3 relating to the registration by Owens-Illinois, Inc. and Owens-Illinois Group, Inc. of \$2.5 billion of debt securities, guarantees of debt securities and common stock.

Very truly yours, /s/ McCarter & English