

1. NAME OF REPORTING PERSON
S.S. OR I.R.S. IDENTIFICATION NO. OF PERSON
STATE STREET BANK AND TRUST COMPANY, TRUSTEE 04-1867445
KIMBLE GLASS INC. MASTER SAVINGS PROGRAM TRUST (HOLDING OWENS-
ILLINOIS STOCK)

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP.*

NOT APPLICABLE A ___
B ___

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

BOSTON, MASSACHUSETTS

5. SOLE VOTING POWER
0 SHARES
6. SHARED VOTING POWER
102,573 SHARES
7. SOLE DISPOSITIVE POWER
0 SHARES
8. SHARED DISPOSITIVE POWER
102,573 SHARES
9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
102,573 SHARES

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN
SHARES*

NOT APPLICABLE

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
0%

12. TYPE OF REPORTING PERSON*

BK

1. NAME OF REPORTING PERSON
S.S. OR I.R.S. IDENTIFICATION NO. OF PERSON
STATE STREET BANK AND TRUST COMPANY, TRUSTEE 04-1867445
OWENS-ILLINOIS COMPANY STOCK INVESTMENT HOURLY RETIREMENT TRUST
2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP.*

NOT APPLICABLE A
B
3. SEC USE ONLY
4. CITIZENSHIP OR PLACE OF ORGANIZATION

BOSTON, MASSACHUSETTS
5. SOLE VOTING POWER
0 SHARES
6. SHARED VOTING POWER
7,684,285 SHARES
7. SOLE DISPOSITIVE POWER
0 SHARES
8. SHARED DISPOSITIVE POWER
7,684,285 SHARES
9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
7,684,285 SHARES
10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN
SHARES*

NOT APPLICABLE
11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
5.5%
12. TYPE OF REPORTING PERSON*

BK

1. NAME OF REPORTING PERSON
S.S. OR I.R.S. IDENTIFICATION NO. OF PERSON
STATE STREET BANK AND TRUST COMPANY, TRUSTEE 04-1867445
OR DISCRETIONARY ADVISOR VARIOUS COLLECTIVE INVESTMENT FUNDS FOR
EMPLOYEE BENEFIT PLANS AND OTHER INDEX ACCOUNTS OWENS-ILLINOIS
2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP.*

NOT APPLICABLE A
B
3. SEC USE ONLY
4. CITIZENSHIP OR PLACE OF ORGANIZATION

BOSTON, MASSACHUSETTS
5. SOLE VOTING POWER
1,685,862 SHARES
6. SHARED VOTING POWER
0 SHARES
7. SOLE DISPOSITIVE POWER
1,820,362 SHARES
8. SHARED DISPOSITIVE POWER
0 SHARES
9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
1,820,362 SHARES
10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN
SHARES*

NOT APPLICABLE
11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
1.3%
12. TYPE OF REPORTING PERSON*

BK

1. NAME OF REPORTING PERSON
S.S. OR I.R.S. IDENTIFICATION NO. OF PERSON
STATE STREET BANK AND TRUST COMPANY, TRUSTEE/CO-TRUSTEE 04-1867445
FOR VARIOUS PERSONAL TRUSTS OWENS-ILLINOIS
2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP.*

NOT APPLICABLE A ___
B ___
3. SEC USE ONLY
4. CITIZENSHIP OR PLACE OF ORGANIZATION

BOSTON, MASSACHUSETTS
5. SOLE VOTING POWER
8,200 SHARES
6. SHARED VOTING POWER
0 SHARES
7. SOLE DISPOSITIVE POWER
200 SHARES
8. SHARED DISPOSITIVE POWER
8,000 SHARES
9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
8,200 SHARES
10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN
SHARES*

NOT APPLICABLE
11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
.0%
12. TYPE OF REPORTING PERSON*

BK

ITEM 1.

- (A) NAME OF ISSUER
OWENS-ILLINOIS, INC.
- (B) ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES
ONE SEAGATE
TOLEDO
OHIO 43666

ITEM 2.

- (A) NAME OF PERSON FILING
STATE STREET BANK AND TRUST COMPANY, TRUSTEE
- (B) ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE,
RESIDENCE

225 FRANKLIN STREET, BOSTON, MA 02110
- (C) CITIZENSHIP

BOSTON, MASSACHUSETTS
- (D) TITLE OF CLASS OF SECURITIES

COMMON STOCK
- (E) CUSIP NUMBER

690768403

ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO RULE 13D-1(B), OR
13D-2(B), CHECK WHETHER THE PERSON FILING IS A:

- (B) BANK AS DEFINED IN SECTION 3(A)(6) OF THE ACT

ITEM 4. OWNERSHIP

- (A) AMOUNT BENEFICIALLY OWNED
14,914,234.14 SHARES
- (B) PERCENT OF CLASS
10.6%
- (C) NUMBER OF SHARES AS TO WHICH SUCH PERSON HAS:
 - (I) SOLE POWER TO VOTE OR TO DIRECT THE VOTE
1,694,062 SHARES
 - (II) SHARED POWER TO VOTE OR TO DIRECT THE VOTE
13,085,672.14 SHARES
 - (III) SOLE POWER TO DISPOSE OR TO DIRECT THE DISPOSITION OF
1,820,562 SHARES
 - (IV) SHARED POWER TO DISPOSE OR TO DIRECT THE DISPOSITION OF
13,093,672.14 SHARES

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS

NOT APPLICABLE

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

NOT APPLICABLE

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY

NOT APPLICABLE

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

NOT APPLICABLE

ITEM 9. NOTICE OF DISSOLUTION OF GROUP

NOT APPLICABLE

ITEM 10. CERTIFICATION

THE FOLLOWING CERTIFICATION SHALL BE INCLUDED IF THE STATEMENT IS FILED PURSUANT TO RULE 13D-1(B):

BY SIGNING BELOW I CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE SECURITIES REFERRED TO ABOVE WERE ACQUIRED IN THE ORDINARY COURSE OF BUSINESS AND WERE NOT ACQUIRED FOR THE PURPOSE OF AND DO NOT HAVE THE EFFECT OF CHANGING OR INFLUENCING THE CONTROL OF THE ISSUER OF SUCH SECURITIES AND WERE NOT ACQUIRED IN CONNECTION WITH OR AS A PARTICIPANT IN ANY TRANSACTION HAVING SUCH PURPOSES OR EFFECT.

THIS REPORT IS NOT AN ADMISSION THAT STATE STREET BANK AND TRUST COMPANY IS THE BENEFICIAL OWNER OF ANY SECURITIES COVERED BY THIS REPORT, AND STATE STREET BANK AND TRUST COMPANY EXPRESSLY DISCLAIMS BENEFICIAL OWNERSHIP OF ALL SHARES REPORTED HEREIN PURSUANT TO RULE 13D-4.

SIGNATURE

AFTER REASONABLE INQUIRY AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, I CERTIFY THAT THE INFORMATION SET FORTH IN THIS STATEMENT IS TRUE, COMPLETE AND CORRECT.

3 March 1998

STATE STREET BOSTON CORPORATION
STATE STREET BANK AND TRUST COMPANY,
TRUSTEE

/s/ Mary Sue Spain
Senior Compliance Officer