

Bottle Deposit Information *

(in millions)

| <u>Year</u> | <u>Total Deposits Collected</u> | <u>Total Refunds</u> | <u>% Refunded **</u> | <u>Total Owed By Under-redeemers</u> | <u>Distributed to Retailers</u> | |
|--------------|---------------------------------|----------------------|----------------------|--------------------------------------|---------------------------------|----------------|
| | | | | | <u>Amount ***</u> | <u>Percent</u> |
| 1990 | \$294.4 | \$289.0 | 98.2% | \$7.4 | \$1.8 | 24% |
| 1991 | 364.1 | 354.6 | 97.4% | 8.7 | 2.2 | 25% |
| 1992 | 361.7 | 363.2 | 100.4% | 8.1 | 2.0 | 25% |
| 1993 | 369.2 | 362.1 | 98.1% | 6.6 | 1.6 | 24% |
| 1994 | 383.0 | 380.0 | 99.2% | 7.7 | 1.9 | 25% |
| 1995 | 391.9 | 387.1 | 98.8% | 8.7 | 2.1 | 24% |
| 1996 | 403.6 | 394.2 | 97.7% | 11.4 | 3.3 | 29% |
| 1997 | 412.9 | 401.5 | 97.2% | 12.2 | 3.1 | 25% |
| 1998 | 457.8 | 443.2 | 96.8% | 14.6 | 3.7 | 25% |
| 1999 | 429.0 | 407.0 | 94.9% | 21.9 | 5.4 | 25% |
| 2000 | 418.9 | 395.4 | 94.4% | 23.5 | 6.0 | 26% |
| 2001 | 441.9 | 424.4 | 96.0% | 17.5 | 4.5 | 26% |
| 2002 | 443.9 | 425.8 | 95.9% | 18.1 | 5.4 | 30% |
| 2003 | 434.3 | 422.7 | 97.3% | 11.7 | 3.0 | 26% |
| 2004 | 428.4 | 417.8 | 97.5% | 11.1 | 2.8 | 25% |
| 2005 | 427.6 | 415.4 | 97.1% | 12.8 | 3.2 | 25% |
| 2006 | 415.8 | 399.5 | 96.1% | 16.3 | 4.1 | 25% |
| 2007 | 409.5 | 402.2 | 98.2% | 8.9 | 2.2 | 25% |
| 2008 | 420.7 | 407.6 | 96.9% | 12.5 | 3.1 | 25% |
| 2009 | 415.7 | 398.6 | 95.9% | 17.5 | 4.4 | 25% |
| 2010 | 414.9 | 398.6 | 96.1% | 16.6 | 4.1 | 25% |
| 2011 | 410.2 | 393.5 | 95.9% | 17.8 | 4.4 | 25% |
| 2012 | 370.8 | 351.1 | 94.7% | 21.1 | 5.2 | 25% |
| 2013 | 368.3 | 348.0 | 94.5% | 21.5 | 5.3 | 25% |
| 2014 | 367.3 | 345.9 | 94.2% | 22.3 | 5.5 | 25% |
| 2015 | 377.7 | 352.8 | 93.4% | 25.7 | 6.4 | 25% |
| 2016 | 379.1 | 349.5 | 92.2% | 30.0 | 7.4 | 25% |
| 2017 | 386.2 | 352.4 | 91.2% | 33.8 | 8.4 | 25% |
| 2018 | 393.9 | 350.6 | 89.0% | 42.8 | 10.7 | 25% |
| 2019 | 381.1 | 338.1 | 88.7% | 43.0 | 10.8 | 25% |
| Total | \$11,973.8 | \$11,471.8 | | \$531.7 | \$134.0 | 25% |

| | |
|-----------------------------------|--------------|
| Calculated Redemption Rate | 95.8% |
|-----------------------------------|--------------|

Note: These numbers do not adjust for the impact of beverage containers purchased in another state or country and returned illegally for a deposit here in Michigan.

* Source: Pre-2000: June 26, 2000 Michigan State Treasurer memo to legislature.
Post 1999: Return Processing Division, Michigan Department of Treasury.

** % Refunded equals total refunds value divided by total deposits collected value.

*** 2019 amount equals 25 percent of the total amount owed by under redeemers..

Prepared By: Office Of Revenue and Tax Analysis, Michigan Department of Treasury

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