

ACT 127

H.B. NO. 143

A Bill for an Act Relating to State Bonds.

Be It Enacted by the Legislature of the State of Hawaii:

SECTION 1. Declaration of findings with respect to the general obligation bonds authorized by this Act. Pursuant to the clause in Article VII, Section 13, of the State Constitution, which states: "Effective July 1, 1980, the legislature shall include a declaration of findings in every general law authorizing the issuance of general obligation bonds that the total amount of principal and interest, estimated for such bonds and for all bonds authorized and unissued and calculated for all bonds issued and outstanding, will not cause the debt limit to be exceeded at the time of issuance", the legislature finds and declares as follows:

- (1) Limitation on general obligation debt. The debt limit of the State is set forth in Article VII, Section 13, of the State Constitution, which states in part: "General obligation bonds may be issued by the State; provided that such bonds at the time of issuance would not cause the total amount of principal and interest payable in the current or any future fiscal year, whichever is higher, on such bonds and on all outstanding general obligation bonds to exceed: a sum equal to twenty per cent of the average of the general fund revenues of the State in the three fiscal years immediately preceding such issuance until June 30, 1982; and thereafter, a sum equal to eighteen and one-half per cent of the average of the general fund revenues of the State in the three fiscal years immediately preceding such issuance." Article VII, Section 13, of the State Constitution also provides that in determining the power of the State to issue general obligation bonds, certain bonds are excludable, including "reimbursable general obligation bonds issued for a public undertaking, improvement or system but only to the extent that reimbursements to the general fund are in fact made from the net revenue, or net user tax receipts, or combination of both, as determined for the immediately preceding fiscal year" and bonds constituting instruments of indebtedness under which the State incurs a contingent liability as a guarantor, but only to the extent the principal amount of those bonds does not exceed seven per cent of the principal amount of outstanding general obligation bonds not otherwise excluded under said Article VII, Section 13, of the State Constitution.
- (2) Actual and estimated debt limits. The limit on principal and interest of general obligation bonds issued by the State, actual for fiscal year 2016-2017 and estimated for each fiscal year from 2017-2018 to 2020-2021, is as follows:

<u>Fiscal Year</u>	<u>Net General Fund Revenues</u>	<u>Debt Limit</u>
2013-2014	\$6,088,589,303	
2014-2015	6,569,327,192	
2015-2016	7,075,981,186	
2016-2017	7,190,222,000	\$1,216,923,690
2017-2018	7,338,873,000	1,284,857,707
2018-2019	7,612,821,000	1,332,313,031
2019-2020	7,931,362,000	1,365,418,153
2020-2021	(not applicable)	1,411,121,787

For fiscal years 2016-2017, 2017-2018, 2018-2019, 2019-2020, and 2020-2021, respectively, the debt limit is derived by multiplying the average of the net general fund revenues for the three preceding fiscal years by eighteen and one-half per cent. The net general fund revenues for fiscal years 2013-2014, 2014-2015, and 2015-2016 are actual, as certified by the director of finance in the Statement of the Debt Limit of the State of Hawaii as of July 1, 2016, dated November 23, 2016. The net general fund revenues for fiscal years 2016-2017 to 2019-2020 are estimates, based on general fund revenue estimates made as of March 13, 2017, by the council on revenues, the body assigned by Article VII, Section 7, of the State Constitution to make such estimates, and based on estimates made by the department of budget and finance of those receipts that cannot be included as general fund revenues for the purpose of calculating the debt limit, all of which estimates the legislature finds to be reasonable.

- (3) Principal and interest on outstanding bonds applicable to the debt limit.
 - (A) According to the department of budget and finance, the total amount of principal and interest on outstanding general obligation bonds, after the exclusions permitted by Article VII, Section 13, of the State Constitution, for determining the power of the State to issue general obligation bonds within the debt limit as of April 1, 2017, is as follows for fiscal year 2017-2018 to fiscal year 2023-2024:

<u>Fiscal Year</u>	<u>Principal and Interest</u>
2017-2018	\$685,848,502
2018-2019	707,199,504
2019-2020	674,669,263
2020-2021	610,398,573
2021-2022	607,429,871
2022-2023	589,078,597
2023-2024	575,214,566

The department of budget and finance further reports that the amount of principal and interest on outstanding bonds applicable to the debt limit generally continues to decline each year from fiscal year 2024-2025 to fiscal year 2036-2037 when the final installment of \$30,268,500 shall be due and payable.

- (B) The department of budget and finance further reports that the outstanding principal amount of bonds constituting instruments of indebtedness under which the State may incur a contingent liability as a guarantor is \$233,500,000, all or part of

- which is excludable in determining the power of the State to issue general obligation bonds, pursuant to Article VII, Section 13, of the State Constitution.
- (4) Amount of authorized and unissued general obligation bonds and guaranties and proposed bonds and guaranties.
- (A) As calculated from the state comptroller's bond fund report as of March 31, 2017, adjusted for:
- (i) Appropriations to be funded by general obligation bonds or reimbursable general obligation bonds as provided in House Bill No. 100, H.D. 1, S.D. 1, C.D. 1¹ (the General Appropriations Act of 2017);
 - (ii) Lapses as provided in House Bill No. 100, H.D. 1, S.D. 1, C.D. 1¹ (the General Appropriations Act of 2017);
 - (iii) Appropriations to be funded by general obligation bonds or reimbursable general obligation bonds as provided in Senate Bill No. 469, S.D. 2, H.D. 1, C.D. 1² (the Judiciary Appropriations Act of 2017); and
 - (iv) Lapses as provided in Senate Bill No. 469, S.D. 2, H.D. 1, C.D. 1² (the Judiciary Appropriations Act of 2017);
- the total amount of authorized but unissued general obligation bonds is \$2,780,801,574. The total amount of general obligation bonds authorized in this Act is \$1,086,746,000. The total amount of general obligation bonds previously authorized and unissued, as adjusted, and the general obligation bonds authorized in this Act is \$3,867,547,574.
- (B) As reported by the department of budget and finance the outstanding principal amount of bonds constituting instruments of indebtedness under which the State may incur a contingent liability as a guarantor is \$233,500,000, all or part of which is excludable in determining the power of the State to issue general obligation bonds, pursuant to Article VII, Section 13, of the State Constitution.
- (5) Proposed general obligation bond issuance. As reported therein for the fiscal years 2016-2017, 2017-2018, 2018-2019, 2019-2020, and 2020-2021, the State proposes to issue \$625,000,000 in general obligation bonds during the second half of fiscal year 2016-2017, \$425,000,000 in general obligation bonds semiannually during fiscal years 2017-2018 and 2018-2019, and \$400,000,000 in general obligation bonds semiannually during fiscal years 2019-2020 and 2020-2021. Generally, it has been the practice of the State to issue twenty-year serial bonds with principal repayments beginning in the third year, the bonds payable in substantially equal annual installments of principal and interest payment with interest payments commencing six months from the date of issuance and being paid semi-annually thereafter. It is assumed that this practice will continue to be applied to the bonds that are proposed to be issued.
- (6) Sufficiency of proposed general obligation bond issuance to meet the requirements of authorized and unissued bonds, as adjusted, and bonds authorized by this Act. From the schedule reported in paragraph (5), the total amount of general obligation bonds that the State proposes to issue during the fiscal years 2016-2017 to 2019-2020 is \$3,125,000,000. An additional \$800,000,000 is proposed to be issued in fiscal year 2020-2021. The total amount of \$3,125,000,000 which is proposed to be issued through fiscal year 2019-2020 is suf-

ficient to meet the requirements of the authorized and unissued bonds, as adjusted, the total amount of which is \$3,867,547,574 reported in paragraph (4), except for \$742,547,574. It is assumed that the appropriations to which an additional \$742,547,574 in bond issuance needs to be applied will have been encumbered as of June 30, 2020. The \$800,000,000 which is proposed to be issued in fiscal year 2020-2021 will be sufficient to meet the requirements of the June 30, 2020 encumbrances in the amount of \$742,547,574. The amount of assumed encumbrances as of June 30, 2020 is reasonable and conservative, based upon an inspection of June 30 encumbrances of the general obligation bond fund as reported by the state comptroller. Thus, taking into account the amount of authorized and unissued bonds, as adjusted, and the bonds authorized by this Act versus the amount of bonds proposed to be issued by June 30, 2020, and the amount of June 30, 2020 encumbrances versus the amount of bonds proposed to be issued in fiscal year 2020-2021, the legislature finds that in the aggregate, the amount of bonds proposed to be issued is sufficient to meet the requirements of all authorized and unissued bonds and the bonds authorized by this Act.

(7) Bonds excludable in determining the power of the State to issue bonds. As noted in paragraph (1), certain bonds are excludable in determining the power of the State to issue general obligation bonds.

(A) General obligation reimbursable bonds can be excluded under certain conditions. It is not possible to make a conclusive determination as to the amount of reimbursable bonds which are excludable from the amount of each proposed bond issued because:

- (i) It is not known exactly when projects for which reimbursable bonds have been authorized in prior acts and in this Act will be implemented and will require the application of proceeds from a particular bond issue; and
- (ii) Not all reimbursable general obligation bonds may qualify for exclusion.

However, the legislature notes that with respect to the principal and interest on outstanding general obligation bonds, according to the department of budget and finance, the average proportion of principal and interest which is excludable each year from the calculation against the debt limit is 0.92 per cent for approximately ten years from fiscal year 2016-2017 to fiscal year 2025-2026. For the purpose of this declaration, the assumption is made that 0.75 per cent of each bond issue will be excludable from the debt limit, an assumption that the legislature finds to be reasonable and conservative.

(B) Bonds constituting instruments of indebtedness under which the State incurs a contingent liability as a guarantor can be excluded, but only to the extent the principal amount of those guaranties does not exceed seven per cent of the principal amount of outstanding general obligation bonds not otherwise excluded under subparagraph (A) of this paragraph (7); and provided that the State shall establish and maintain a reserve in an amount in reasonable proportion to the outstanding loans guaranteed by the State as provided by law. According to the department of budget and finance and the assumptions pre-

sented herein, the total principal amount of outstanding general obligation bonds and general obligation bonds proposed to be issued, which are not otherwise excluded under Article VII, Section 13, of the State Constitution for the fiscal years 2016-2017, 2017-2018, 2018-2019, 2019-2020, and 2020-2021 are as follows:

<u>Fiscal year</u>	<u>Total amount of General Obligation Bonds not otherwise excluded by Article VII, Section 13 of the State Constitution</u>
2016-2017	\$ 6,989,350,000
2017-2018	7,832,980,000
2018-2019	8,676,610,000
2019-2020	9,470,610,000
2020-2021	10,264,610,000

Based on the foregoing and based on the assumption that the full amount of a guaranty is immediately due and payable when such guaranty changes from a contingent liability to an actual liability, the aggregate principal amount of the portion of the outstanding guaranties and the guaranties proposed to be incurred, which does not exceed seven per cent of the average amount set forth in the last column of the above table and for which reserve funds have been or will have been established as heretofore provided, can be excluded in determining the power of the State to issue general obligation bonds. As it is not possible to predict with a reasonable degree of certainty when a guaranty will change from a contingent liability to an actual liability, it is assumed in conformity with fiscal conservatism and prudence, that all guaranties not otherwise excluded pursuant to Article VII, Section 13, of the State Constitution will become due and payable in the same fiscal year in which the greatest amount of principal and interest on general obligation bonds, after exclusions, occurs. Thus, based on such assumptions and on the determination in paragraph (8), all of the outstanding guaranties can be excluded.

- (8) Determination whether the debt limit will be exceeded at the time of issuance. From the foregoing and on the assumption that all of the bonds identified in paragraph (5) will be issued at an interest rate not to exceed 5.75 per cent in fiscal years 2017 through 2021, it can be determined from the following schedule that the bonds which are proposed to be issued, which include all authorized and unissued bonds previously authorized, as adjusted, general obligation bonds, and instruments of indebtedness under which the State incurs a contingent liability as a guarantor authorized in this Act, will not cause the debt limit to be exceeded at the time of such issuance:

<u>Time of Issuance and Amount to be Counted Against Debt Limit</u>	<u>Debt Limit at Time of Issuance</u>	<u>Greatest Amount and Year of Highest Principal and Interest on Bonds and Guaranties</u>
2nd half FY 2016-2017 \$620,315,000	1,216,923,690	748,783,494 (2018-2019)
1st half FY 2017-2018 \$421,815,000	1,284,857,707	761,053,689 (2019-2020)
2nd half FY 2017-2018 \$421,815,000	1,284,857,707	785,308,051 (2019-2020)
1st half FY 2018-2019 \$421,815,000	1,332,313,031	797,435,233 (2019-2020)
2nd half FY 2018-2019 \$421,815,000	1,332,313,031	824,938,334 (2021-2022)
1st half FY 2019-2020 \$397,000,000	1,365,418,153	847,765,834 (2021-2022)
2nd half FY 2019-2020 \$397,000,000	1,365,418,153	879,893,588 (2022-2023)
1st half FY 2020-2021 \$397,000,000	1,411,121,787	903,355,250 (2023-2024)
2nd half FY 2020-2021 \$397,000,000	1,411,121,787	939,332,750 (2023-2024)

- (9) Overall and concluding finding. From the facts, estimates, and assumptions stated in this declaration of findings, the conclusion is reached that the total amount of principal and interest estimated for the general obligation bonds authorized in this Act, and for all bonds authorized and unissued, and calculated for all bonds issued and outstanding, and all guaranties, will not cause the debt limit to be exceeded at the time of issuance.

SECTION 2. The legislature finds the bases for the declaration of findings set forth in this Act are reasonable. The assumptions set forth in this Act with respect to the principal amount of general obligation bonds which will be issued, the amount of principal and interest on reimbursable general obligation bonds which are assumed to be excludable, and the assumed maturity structure shall not be deemed to be binding, it being the understanding of the legislature that such matters must remain subject to substantial flexibility.

SECTION 3. Authorization for issuance of general obligation bonds. General obligation bonds may be issued as provided by law in an amount that may be necessary to finance projects authorized in House Bill No. 100, H.D. 1, S.D. 1, C.D. 1¹ (the General Appropriations Act of 2017), and Senate Bill No. 469, S.D. 2, H.D. 1, C.D. 1² (the Judiciary Appropriations Act of 2017); passed by the legislature during this regular session of 2017 and designated to be financed from the general obligation bond fund and from the general obligation bond fund with debt service cost to be paid from special funds; provided that the sum total of general obligation bonds so issued shall not exceed \$1,086,746,000.

Any law to the contrary notwithstanding, general obligation bonds may be issued from time to time in accordance with Section 39-16, Hawaii Revised Statutes, in such principal amount as may be required to refund any general obligation bonds of the State of Hawaii heretofore or hereafter issued pursuant to law.

SECTION 4. The provisions of this Act are declared to be severable and if any portion thereof is held to be invalid for any reason, the validity of the remainder of this Act shall not be affected.

SECTION 5. In printing this Act, the revisor of statutes shall substitute in section 1 and section 3 the corresponding act numbers for bills identified therein.

SECTION 6. This Act shall take effect upon its approval.
(Approved July 10, 2017.)

Notes

1. Act 49.
2. Act 195.