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:

- 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 percent 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 percent of the average of the general fund revenues of the State in the three fiscal years immediately preceding such issuance." Article VII, Section 13 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 such 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.
- (2) Actual and estimated debt limits. The limit on principal and interest of general obligation bonds issued by the State, actual for fiscal year 2004-2005 and estimated for each fiscal year from 2005-2006 to 2008-2009, is as follows:

Fiscal Year	Net General Fund Revenues	Debt Limit
2001-2002	\$3,412,344,368	
2002-2003	3,766,052,192	
2003-2004	3,894,091,730	
2004-2005	4,223,595,000	\$682,803,445
2005-2006	4,366,027,000	732,830,567
2006-2007	4,593,328,000	769,829,013
2007-2008	4,868,973,000	812,948,583
2008-2009	(not applicable)	852,746,893

For fiscal years 2004-2005, 2005-2006, 2006-2007, 2007-2008, and 2008-2009, 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 2001-2002, 2002-2003, and 2003-2004 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, 2004, dated November 26, 2004. The net general fund revenues for fiscal years 2004-2005 to 2007-2008 are estimates, based on general fund revenue estimates made as of March 8, 2005, 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 which 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, 2005, is as follows for fiscal year 2005-2006 to fiscal year 2011-2012:

Fiscal	Principal
Year_	and Interest
2005-2006	\$471,772,500
2006-2007	508,203,720
2007-2008	512,472,623
2008-2009	538,152,339
2009-2010	450,484,704
2010-2011	428,565,250
2011-2012	374,350,406

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 2012-2013 to fiscal year 2024-2025 when the final installment of \$20,198,173 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 \$191,000,000, 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 February 28, 2005, adjusted for lapses totaling \$25,228,301 proposed in House Bill No. 100, H.D. 1, S.D. 1, C.D. 1¹ (the General Appropriations Act of 2005), and \$500,000 proposed in House Bill No. 500, H.D. 2, S.D. 2, C.D. 1² (the Judiciary Appropriations Act of 2005), the total amount of authorized but unissued general obligation bonds is \$906,696,521. The total amount of general obligation bonds authorized in this Act is \$807,916,000. The total amount of general obligation bonds previously authorized and

- unissued, as adjusted, and the general obligation bonds authorized in this Act is \$1,714,612,521. (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 \$191,000,000, 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 2004-2005, 2005-2006, 2006-2007, 2007-2008, and 2008-2009, the State proposed to issue \$225,000,000 in general obligation bonds during the remainder of fiscal year 2004-2005, \$250,000,000 semi-annually during the fiscal year 2005-2006, \$200,000,000 semi-annually during the fiscal year 2006-2007, \$175,000,000 semi-annually during the fiscal year 2007-2008, and \$120,000,000 semi-annually during the fiscal year 2008-2009. It has been the practice of the State to issue twenty-year serial bonds with principal repayments beginning the fifth 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 2004-2005 to 2007-2008 is \$1,475,000,000. An additional \$240,000,000 is proposed to be issued in fiscal year 2008-2009. The total amount of \$1,475,000,000 which is proposed to be issued through fiscal year 2007-2008 is sufficient to meet the requirements of the authorized and unissued bonds, as adjusted, the total amount of which is \$1,714,612,521 reported in paragraph (4), except for \$239,612,521. It is assumed that the appropriations to which an additional \$239,612,521 in bond issuance needs to be applied will have been encumbered as of June 30, 2008. The \$240,000,000 which is proposed to be issued in fiscal year 2008-2009 will be sufficient to meet the requirements of the June 30, 2008 encumbrances in the amount of \$239,612,521. The amount of assumed encumbrances as of June 30, 2008 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, 2008, and the amount of June 30, 2008 encumbrances versus the amount of bonds proposed to be issued in fiscal year 2008-2009, 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 2.74 per cent for the ten years from fiscal year 2005-2006 to fiscal year 2014-2015. For the purpose of this declaration, the assumption is made that one per cent of each bond issue will be excludable from the debt limit, an assumption which 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 such 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 presented 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 2004-2005, 2005-2006, 2006-2007, 2007-2008, and 2008-2009 are as follows:

	Total amount of General Obligation Bonds not otherwise excluded by	
	Article VII, Section 13	
Fiscal Year	of the State Constitution	
2004-2005	\$4,169,877,840	
2005-2006	4,413,622,158	
2006-2007	4,511,674,506	
2007-2008	4,542,933,015	
2008-2009	4.425.203.300	

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 6.0 per cent, 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:

Grantant Amount

	Greatest Amount
	and Year of
Debt Limit	Highest Principal
at Time of	and Interest
	on Bonds and Guaranties
682,803,445	551,517,339 (2008-2009)
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732,830,567	566,367,339 (2008-2009)
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732,830,567	581,217,339 (2008-2009)
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769,829,013	593,097,339 (2008-2009)
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769,829,013	604,977,339 (2008-2009)
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812,948,583	615,372,339 (2008-2009)
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812,948,583	625,767,339 (2008-2009)
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852,746,893	554,122,704 (2009-2010)
852,746,893	561,250,704 (2009-2010)
	at Time of Issuance 682,803,445 732,830,567 732,830,567 769,829,013 769,829,013 812,948,583 812,948,583 852,746,893

(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 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 2005) and House Bill No. 500, H.D. 2, S.D. 2, C.D. 1² (the Judiciary Appropriations Act of 2005), passed by the legislature during this regular session of 2005 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 \$807,916,000.

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 June 6, 2005.)

Notes

- 1. Act 178.
- 2. Act 110.