# A BILL FOR AN ACT

RELATING TO STATE BONDS.

#### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1. Declaration of findings with respect to the 2 general obligation bonds authorized by this Act. Pursuant to 3 the clause in article VII, section 13 of the State Constitution 4 "Effective July 1, 1980, the legislature shall which states: 5 include a declaration of findings in every general law 6 authorizing the issuance of general obligation bonds that the 7 total amount of principal and interest, estimated for such bonds and for all bonds authorized and unissued and calculated for all 8 9 bonds issued and outstanding, will not cause the debt limit to 10 be exceeded at the time of issuance", the legislature finds and 11 declares as follows:

12 (1) Limitation on general obligation debt. The debt limit
13 of the state is set forth in article VII, section 13
14 of the State Constitution, which states in part:
15 "General obligation bonds may be issued by the State;
16 provided that such bonds at the time of issuance would
17 not cause the total amount of principal and interest
18 payable in the current or any future fiscal year,



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whichever is higher, on such bonds and on all 1 2 outstanding general obligation bonds to exceed: a sum 3 equal to twenty percent of the average of the general fund revenues of the State in the three fiscal years 4 immediately preceding such issuance until June 30, 5 6 1982; and thereafter, a sum equal to eighteen and one-7 half percent of the average of the general fund revenues of the State in the three fiscal years 8 9 immediately preceding such issuance." Article VII, 10 section 13 also provides that in determining the power 11 of the State to issue general obligation bonds, 12 certain bonds are excludable, including "reimbursable 13 general obligation bonds issued for a public 14 undertaking, improvement or system but only to the 15 extent that reimbursements to the general fund are in 16 fact made from the net revenue, or net user tax 17 receipts, or combination of both, as determined for 18 the immediately preceding fiscal year" and bonds 19 constituting instruments of indebtedness under which 20 the State incurs a contingent liability as a 21 quarantor, but only to the extent the principal amount

1 of such bonds does not exceed seven per cent of the principal amount of outstanding general obligation 2 3 bonds not otherwise excluded under article VII, 4 section 13. 5 Actual and estimated debt limits. The limit on (2)principal and interest of general obligation bonds 6 7 issued by the State, actual for fiscal year 2007-2008 and estimated for each fiscal year from 2008-2009 to 8 9 2010-2011, is as follows: 10 Fiscal Net General 11 Debt Limit Year Fund Revenues 12 13 \$4,471,460,582 2004-2005 14 2005-2006 4,904,019,330 15 2006-2007 5,122,620,268 16 2007-2008 5,257,907,000 \$ 894,049,511 17 5,479,880,000 942,547,040 2008-2009 18 5,727,522,000 978,058,448 2009-2010 19 2010-2011 (not applicable) 1,015,360,722 20 21 For fiscal years 2007-2008, 2008-2009, 2009-2010, and 22 2010-2011, respectively, the debt limit is derived by 23 multiplying the average of the net general fund revenues for the three preceding fiscal years by 24 eighteen and one-half per cent. The net general fund 25 revenues for fiscal years 2004-2005, 2005-2006, and 26 27 2006-2007 are actual, as certified by the director of

finance in the Statement of the Debt Limit of the 1 2 State of Hawaii as of July 1, 2007, dated November 29, 3 2007. The net general fund revenues for fiscal years 2007-2008 to 2009-2010 are estimates, based on general 4 5 fund revenue estimates made as of March 12, 2008, by the council on revenues, the body assigned by article 6 7 VII, section 7 of the State Constitution to make such 8 estimates, and based on estimates made by the 9 department of budget and finance of those receipts 10 which cannot be included as general fund revenues for the purpose of calculating the debt limit, all of 11 12 which estimates the legislature finds to be 13 reasonable. 14 (3) Principal and interest on outstanding bonds applicable to the debt limit. 15 (A) According to the department of budget and 16 17 finance, the total amount of principal and 18 interest on outstanding general obligation bonds, 19 after the exclusions permitted by article VII, 20 section 13 of the State Constitution, for 21 determining the power of the State to issue

1 general obligation bonds within the debt limit as 2 of April 1, 2008, is as follows for fiscal year 2008-2009 to fiscal year 2014-2015: 3 4 Fiscal Principal 5 Year and Interest 6 7 2008-2009 \$550,695,880 8 2009-2010 520,620,608 9 2010-2011 509,308,042 10 2011-2012 454,955,577 11 2012-2013 455,754,104 12 410,530,512 2013-2014 13 394,896,120 2014-2015 14 The department of budget and finance further reports that the amount of principal and interest 15 on outstanding bonds applicable to the debt limit 16 17 generally continues to decline each year from 18 fiscal year 2015-2016 to fiscal year 2026-2027 when the final installment of \$30,896,250 shall 19 20 be due and payable. 21 The department of budget and finance further (B) 22 reports that the outstanding principal amount of 23 bonds constituting instruments of indebtedness 24 under which the State may incur a contingent 25 liability as a guarantor is \$191,000,000, all or 26 part of which is excludable in determining the

1	power of the State to issue general obligation					
2	bonds, pursuant to article VII, section 13 of the					
3		State Constitution.				
4	(4)	Amount of authorized and unissued general obligation				
5		bonds and guaranties and proposed bonds and				
6		guaranties.				
7	(A) As calculated from the state comptroller's bond					
8			fund	report as of February 29, 2008, adjusted		
9	for:					
10			(i)	Appropriations to be funded by general		
11				obligation bonds or reimbursable general		
12				obligation bonds as provided in Act 213,		
13	Session Laws of Hawaii 2007 (the General					
14	Appropriations Act of 2007), to be expended					
15				in fiscal year 2008-2009, adjusted for		
16				additional appropriations provided in House		
17				Bill No. 2500, H.D. 1, S.D. 1, C.D. 1 (the		
18				Supplemental Appropriations Act of 2008);		
19			(ii)	Lapses as provided in House Bill No. 2500,		
20				H.D. 1, S.D. 1, C.D. 1 (the Supplemental		
21				Appropriations Act of 2008); and		

1	(:	iii)	Appropriations to be funded by general
2			obligation bonds or reimbursable general
3			obligation bonds as provided in Act 169,
4			Session Laws of Hawaii 2007 (the Judiciary
5			Appropriations Act of 2007) to be expended
6			in fiscal year 2008-2009, adjusted for
7			additional appropriations provided in House
8			Bill No. 2700, H.D. 1, S.D. 2, C.D. 1 (the
9			Judiciary Supplemental Appropriations Act of
10			2008);
11		the	total amount of authorized but unissued
12		gene:	ral obligation bonds is \$1,730,773,507. The
13		tota	l amount of general obligation bonds
14		autho	orized in this Act is \$805,079,000. The
15		tota	l amount of general obligation bonds
16		prev	iously authorized and unissued, as adjusted,
17		and	the general obligation bonds authorized in
18		this	Act is \$2,535,852,507.
19	(B)	As r	eported by the department of budget and
20		fina	nce the outstanding principal amount of bonds
21		const	tituting instruments of indebtedness under



1 which the State may incur a contingent liability as a guarantor is \$191,000,000, all or part of 2 3 which is excludable in determining the power of 4 the State to issue general obligation bonds, 5 pursuant to article VII, section 13 of the State 6 Constitution. 7 (5) Proposed general obligation bond issuance. As 8 reported therein for the fiscal years 2007-2008, 2008-9 2009, 2009-2010, and 2010-2011, the State proposed to 10 issue \$400,000,000 in general obligation bonds during 11 the remainder of second half of fiscal year 2007-2008, 12 \$325,000,000 in general obligation bonds during the 13 first half of fiscal year 2008-2009, \$340,000,000 in 14 general obligation bonds during the second half of 15 fiscal year 2008-2009, \$370,000,000 in general 16 obligation bonds during the first half of fiscal year 17 2009-2010, \$370,000,000 in general obligation bonds 18 during the second half of fiscal year 2009-2010, 19 \$375,000,000 in general obligation bonds during the 20 first half of fiscal year 2010-2011, and \$360,000,000 21 in general obligation bonds during the second half of

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fiscal year 2010-2011. It has been the practice of 1 2 the State to issue twenty-year serial bonds with 3 principal repayments beginning the fifth year, the 4 bonds payable in substantially equal annual 5 installments of principal and interest payment with 6 interest payments commencing six months from the date 7 of issuance and being paid semi-annually thereafter. 8 It is assumed that this practice will continue to be applied to the bonds that are proposed to be issued. 9 10 Sufficiency of proposed general obligation bond (6) 11 issuance to meet the requirements of authorized and 12 unissued bonds, as adjusted, and bonds authorized by 13 this Act. From the schedule reported in paragraph 14 (5), the total amount of general obligation bonds that 15 the State proposes to issue during the fiscal years 2007-2008 to 2009-2010 is \$1,805,000,000. An 16 17 additional \$735,000,000 is proposed to be issued in 18 fiscal year 2010-2011. The total amount of 19 \$1,805,000,000 which is proposed to be issued through 20 fiscal year 2009-2010 is sufficient to meet the 21 requirements of the authorized and unissued bonds, as

adjusted, the total amount of which is \$2,535,852,507 1 reported in paragraph (4), except for \$730,852,507. 2 It is assumed that the appropriations to which an 3 4 additional \$730,852,507 in bond issuance needs to be 5 applied will have been encumbered as of June 30, 2010. 6 The \$735,000,000 which is proposed to be issued in 7 fiscal year 2010-2011 will be sufficient to meet the 8 requirements of the June 30, 2010, encumbrances in the 9 amount of \$730,852,507. The amount of assumed 10 encumbrances as of June 30, 2010, is reasonable and 11 conservative, based upon an inspection of June 30 encumbrances of the general obligation bond fund as 12 reported by the state comptroller. Thus, taking into 13 14 account the amount of authorized and unissued bonds, 15 as adjusted, and the bonds authorized by this Act 16 versus the amount of bonds proposed to be issued by June 30, 2010, and the amount of June 30, 2010, 17 18 encumbrances versus the amount of bonds proposed to be 19 issued in fiscal year 2010-2011, the legislature finds 20 that in the aggregate, the amount of bonds proposed to 21 be issued is sufficient to meet the requirements of

1		all authorized and unissued bonds and the bonds
2		authorized by this Act.
3	(7)	Bonds excludable in determining the power of the State
4		to issue bonds. As noted in paragraph (1), certain
5		bonds are excludable in determining the power of the
6		State to issue general obligation bonds.
7		(A) General obligation reimbursable bonds can be
8		excluded under certain conditions. It is not
9		possible to make a conclusive determination as to
10		the amount of reimbursable bonds which are
11		excludable from the amount of each proposed bond
12		issued because:
13		(i) It is not known exactly when projects for
14		which reimbursable bonds have been
15		authorized in prior acts and in this Act
16		will be implemented and will require the
17		application of proceeds from a particular
18		bond issue; and

1		(ii) Not all reimbursable general obligation
2		bonds may qualify for exclusion.
3		However, the legislature notes that with respect
4		to the principal and interest on outstanding
5		general obligation bonds, according to the
6		department of budget and finance, the average
7		proportion of principal and interest which is
8		excludable each year from the calculation against
9		the debt limit is 1.75 per cent for the ten years
10		from fiscal year 2007-2008 to fiscal year 2016-
11		2017. For the purpose of this declaration, the
12		assumption is made that one per cent of each bond
13		issue shall be excludable from the debt limit, an
14		assumption which the legislature finds to be
15		reasonable and conservative.
16	(B)	Bonds constituting instruments of indebtedness
17		under which the State incurs a contingent
18		liability as a guarantor may be excluded but only
19		to the extent the principal amount of such
20		guaranties does not exceed seven per cent of the
21		principal amount of outstanding general

1 obligation bonds not otherwise excluded under 2 subparagraph (A) of this paragraph (7); provided 3 that the State shall establish and maintain a reserve in an amount in reasonable proportion to 4 5 the outstanding loans guaranteed by the State as 6 provided by law. According to the department of 7 budget and finance and the assumptions presented 8 herein, the total principal amount of outstanding 9 general obligation bonds and general obligation 10 bonds proposed to be issued, which are not otherwise excluded under article VII, section 13 11 12 of the State Constitution for the fiscal years 2007-2008, 2008-2009, 2009-2010, and 2010-2011 13 14 are as follows: 15 Total amount of 16 General Obligation Bonds not otherwise excluded by 17 Article VII, Section 13 18 19 Fiscal year of the State Constitution 20 21

2007-2008\$4,442,724,0122008-20094,762,504,5402009-20105,161,270,0002010-20115,533,200,000



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Based on the foregoing and based on the 1 2 assumption that the full amount of a guaranty is immediately due and payable when such quaranty changes 3 from a contingent liability to an actual liability, 4 5 the aggregate principal amount of the portion of the 6 outstanding guaranties and the guaranties proposed to 7 be incurred, which does not exceed seven per cent of 8 the average amount set forth in the last column of the 9 above table and for which reserve funds have been or 10 shall have been established as heretofore provided, 11 may be excluded in determining the power of the State to issue general obligation bonds. As it is not 12 13 possible to predict with a reasonable degree of 14 certainty when a guaranty will change from a 15 contingent liability to an actual liability, it is 16 assumed in conformity with fiscal conservatism and 17 prudence, that all guaranties not otherwise excluded 18 pursuant to article VII, section 13 of the State 19 Constitution shall become due and payable in the same 20 fiscal year in which the greatest amount of principal and interest on general obligation bonds, after 21

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1 exclusions, occurs. Thus, based on such assumptions and on the determination in paragraph (8), all of the 2 outstanding guaranties can be excluded. 3 4 Determination whether the debt limit will be exceeded (8)5 at the time of issuance. From the foregoing and on 6 the assumption that all of the bonds identified in 7 paragraph (5) will be issued at an interest rate not 8 to exceed 6.0 per cent, it can be determined from the 9 following schedule that the bonds which are proposed 10 to be issued, which include all authorized and 11 unissued bonds previously authorized, as adjusted, 12 general obligation bonds, and instruments of 13 indebtedness under which the State incurs a contingent 14 liability as a guarantor authorized in this Act, will 15 not cause the debt limit to be exceeded at the time of 16 such issuance:



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1			Greatest	Amount			
2	Time of Issuance		and Year of				
3	and Amount to be	Debt Limit Highest Pr		Principal			
4	Counted Against	at Time of	and Ir	and Interest			
5	Debt Limit	Issuance	on Bonds and Guaranties				
6	2 <sup>nd</sup> half FY 2007-2008						
7	\$396,000,000	894,049,511	589,292,850	(2008-2009)			
8	1 <sup>st</sup> half FY 2008-2009						
9	\$321,750,000	942,547,040	598,945,350	(2008-2009)			
10	2 <sup>nd</sup> half FY 2008-2009						
11	\$336,600,000	942,547,040	592,133,436	(2009-2010)			
12	1 <sup>st</sup> half FY 2009-2010						
13	\$366,300,000	978,058,448	605,910,459	(2010-2011)			
14	2 <sup>nd</sup> half FY 2009-2010						
15	\$366,300,000	978,058,448	627,888,459	(2010-2011)			
16	1 <sup>st</sup> half FY 2010-2011						
17	\$371,250,000	1,015,360,722	639,025,959	(2010-2011)			
18	2 <sup>nd</sup> half FY 2010-2011						
19	\$356,400,000	1,015,360,722	648,658,455	(2012-2013)			
20							
21	(9) Overall and con	cluding finding	g. From the	facts,			
22	estimates, and	assumptions sta	ated in this	declaration			
		·					
23	of findings, th	of findings, the conclusion is reached that the total					
~							
24	amount of princ	ipal and intere	est estimated	i ior the			

30 SECTION 2. The legislature finds the bases for the31 declaration of findings set forth in this Act reasonable. The

exceeded at the time of issuance.

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

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1 assumptions set forth in this Act with respect to the principal 2 amount of general obligation bonds which will be issued, the 3 amount of principal and interest on reimbursable general 4 obligation bonds which are assumed to be excludable, and the 5 assumed maturity structure shall not be deemed to be binding, it 6 being the understanding of the legislature that such matters 7 must remain subject to substantial flexibility. 8 SECTION 3. Authorization for issuance of general 9 obligation bonds. General obligation bonds may be issued as 10 provided by law in an amount that may be necessary to finance 11 projects authorized in House Bill No. 2500, H.D. 1, S.D. 1, C.D. 12 1 (the Supplemental Appropriations Act of 2008) and House Bill 13 No. 2700, H.D. 1, S.D. 2, C.D. 1 (the Judiciary Supplemental 14 Appropriations Act of 2008), passed by this regular session of 15 2008, and designated to be financed from the general obligation 16 bond fund and from the general obligation bond fund with debt 17 service cost to be paid from special funds; provided that the 18 sum total of general obligation bonds so issued shall not exceed

**19** \$805,079,000.

20 Any law to the contrary notwithstanding, general obligation21 bonds may be issued from time to time in accordance with Section

1 39-16, Hawaii Revised Statutes, in such principal amount as may 2 be required to refund any general obligation bonds of the State 3 of Hawaii heretofore or hereafter issued pursuant to law. 4 SECTION 4. The provisions of this Act are declared to be severable and if any portion thereof is held to be invalid for 5 6 any reason, the validity of the remainder of this Act shall not 7 be affected. 8 SECTION 5. In printing this Act, the revisor of statutes 9 shall substitute in section 1 and section 3 the corresponding

10 act numbers for bills identified therein.

11 SECTION 6. This Act shall take effect upon its approval.

Report Title:

General Obligation Bond Authorization

#### Description:

Authorizes issuance of general obligation bonds. Makes findings required by Article VII, Section 13 of State Constitution to declare that issuance of authorized bonds will not cause debt limit to be exceeded. (HB118 CD1)

