1	[Bond Sale of California Academy of Sciences Improvement	Bonds.]
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1	EXHIBIT A			
2	[FORM OF BOND]			
3		-	-	
4	Number	UNITED STATES (	OF AMERICA	Amount
5		STATE OF CAL	LIFORNIA	\$
6				
7		CITY AND COUNTY OF	SAN FRANCISCO	
8		GENERAL OBLIGA	TION BONDS	
9	(CALIFORNIA ACADEMY OF SCIENCES IMPROVEMENT BONDS, 2000), SERIES 2004B			
10				
11	Interest Rate	Maturity Date	<u>Dated</u>	CUSIP Number
12				
13	REGISTERED OV	VNER: CEDE & CO.		
14	PRINCIPAL AMO	UNT:D	OLLARS	
15	THE CITY	AND COUNTY OF SAN FRAN	ICISCO, State of Ca	lifornia (herein called the
16	"City"), acknowled	ges itself indebted to and prom	nises to pay to CEDE	& Co. or registered
17	assigns, on the ma	aturity date set forth above the	principal sum of	Dollars
18	(\$	) in lawful money of the United	States of America,	and to pay interest thereon
19	in like lawful mone	ey from the interest payment da	ate next preceding th	e date of authentication of
20	this bond (unless	this bond is authenticated as of	f the day during the p	period from the last day of
21	the month next preceding any interest payment date (the "Record Date") to such interest			
22	payment date, inclusive, in which event it shall bear interest from such interest payment date, or			
23	unless this bond is authenticated on or before November 30, 2004, in which event it shall bear			
24	interest from its dated date until payment of such principal sum, at the interest rate per annum			
25	stated herein above calculated on the basis of a 360-day year comprised of twelve 30-day			

months, payable on June 15, 2004 and semiannually thereafter on June 15 and December 15 in each year; provided, however, if any interest payment date occurs on a day that banks in California and New York are closed for business, then such payment shall be made on the next succeeding day that banks in both California and New York are open for business and the New York Stock Exchange is open for business (a "Business Day"). The principal hereof is payable to the registered owner hereof upon the surrender hereof at the office of the Treasurer of the City in San Francisco, California (the "City Treasurer"). The interest hereon is payable to the person whose name appears on the bond registration books of the City Treasurer as the registered owner hereof as of the close of business on the Record Date immediately preceding an interest payment date, whether or not such day is a Business Day, such interest to be paid by check mailed to such registered owner at the owner's address as it appears on such registration books; provided, however, that the registered owner of Series 2004B Bonds in an aggregate principal amount of at least \$1,000,000 may submit a written request to the Treasurer on or before the Record Date preceding any interest payment date for payment of interest hereon by wire transfer to a commercial bank located in the United States. This bond is one of a duly authorized issue of bonds of like tenor (except for such variations, if any, as may be required to designate varying numbers, denominations, interest

This bond is one of a duly authorized issue of bonds of like tenor (except for such variations, if any, as may be required to designate varying numbers, denominations, interest rates and maturities), in the aggregate principal amount of not to exceed \$\_\_\_\_\_ and is one of a duly authorized series of said issue which series is in the aggregate principal amount of \$\_\_\_\_\_ and is authorized by votes of more than two-thirds of the voters voting at an election duly and legally called, held and conducted in said City on March 7, 2000 and is issued and sold by the City pursuant to and in strict conformity with the provisions of the Constitution and laws of said State, and Charter of the City and of resolutions (the "Resolutions") adopted by the Board of Supervisors of the City (the "Board of Supervisors") on October 10, 2000, and \_\_\_\_\_\_, 2004.

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The bonds are issuable as fully registered bonds without coupons in the denominations of \$5,000 or any integral multiple thereof, provided that no bond shall have principal maturing on more than one principal maturity date. Subject to the limitations and conditions and upon payment of the charges, if any, as provided in the Resolutions, bonds may be exchanged for a like aggregate principal amount of bonds or other authorized denominations of the same series, interest rate and maturity.

This bond is transferable by the registered owner hereof, in person or by attorney duly authorized in writing, at said office of the Treasurer, but only in the manner, subject to the limitations and upon payment of the charges provided in the Resolutions, and upon surrender and cancellation of this bond. Upon such transfer, a new bond or bonds of authorized denomination or denominations for the same interest rate and same aggregate principal amount will be issued to the transferee in exchange herefor.

Series 2004B Bonds maturing on or before June 15, 2011 are not subject to redemption prior to maturity. Series 2004B Bonds maturing on or after June 15, 2012 are subject to optional redemption prior to their respective maturities, at the option of the City from any source of available funds, as a whole or in part on any date (with the maturities to be redeemed to be determined by the City and by lot within a maturity), on and after June 15, 2011, at the following redemption prices expressed as a percentage of the principal amount thereof, together with accrued interest to the date fixed for redemption:

21	Redemption Dates	Redemption Prices	
22			
23	June 15, 2011 through June 14, 2012	102%	
24	June 15, 2012 through June 14, 2013	101%	
25	June 15, 2013 and thereafter	100%	

7/27/2011

[The bonds are further subject to mandatory sinking fund redemption prior to their respective stated maturities on June 15 of each year specified below, by lot within the maturity if less than all of the bonds of such maturity are to be redeemed, upon payment of the principal amount thereof and accrued interest thereon to the date fixed for redemption, without premium, but only in amounts equal to and in accordance with the schedule shown below.

 6
 Mandatory Sinking

 7
 Fund Payment
 Mandatory Sinking

 8
 Date (June 15)
 Fund Payment

 9
 Fund Payment

 10
 20\_\_
 \$\_\_\_\_\_

 11
 20\_\_
 \_\_\_\_\_\_

 12
 20\_\_ (final maturity)
 \_\_\_\_\_\_\_]

Notice of redemption shall be given by mail not less than thirty (30) nor more than sixty (60) days prior to the redemption date to the registered owner thereof, but neither failure to mail such notice or any defect in the notice so mailed shall affect the sufficiency of the proceedings

The City may rescind any optional redemption by written notice to the owner of any Series 2004B Bond previously called for redemption prior to the redemption date. Any notice of optional redemption shall be rescinded if for any reason funds are not or will not be available on the date fixed for redemption or the payment in full of the Series 2004B Bonds then called for redemption. Notice of rescission of redemption shall be given in the same manner notice of redemption was originally provided. The actual receipt by the owner of any Series 2004B Bond of notice of such rescission shall not be a condition precedent to rescission, and failure to receive such notice or any defect in such notice shall not affect the validity of the rescission.

for redemption.

1	If this bond is called for redemption and payment is duly provided therefor, interest shall		
2	cease to accrue hereon from and after the date fixed for redemption.		
3	The City and the City Treasurer may treat the registered owner hereof as the absolute		
4	owner hereof for all purposes, and the City and the City Treasurer shall not be affected by any		
5	notice to the contrary.		
6	The Board of Supervisors hereby certifies and declares that the total amount of		
7	indebtedness of said City, including the amount of this bond, is within the limit provided by law,		
8	that all acts, conditions and things required by the law to be done or performed precedent to an		
9	in the issuance of this bond have been done and performed in strict conformity with the laws		
10	authorizing the issuance of the bond, that this bond is in the form prescribed by order of the		
11	Board of Supervisors duly made and entered on its minutes and shall be payable out of the		
12	general fund of said City, and the money for the redemption of this bond, and the payment of		
13	interest thereon, shall be raised by taxation upon the taxable property of said City.		
14	This bond shall not be entitled to any benefit under the Resolutions, or become valid or		
15	obligatory for any purpose, until the certificate of authentication and registration hereon endorsed		
16	shall have been signed by the City Treasurer.		
17	IN WITNESS WHEREOF the Board of Supervisors of the City and County of San		
18	Francisco has caused this bond to be executed under the official seal of the City and County		
19	of San Francisco or a facsimile thereof by the Mayor of the City and County of San Francisco		
20	and the City Treasurer, and to be countersigned by the Clerk of said Board, which signature is		
21	to be countersigned by a Deputy Clerk of said Board, all as of, 2004.		
22			
23			
24	Mayor of the City and		
25	County of San Francisco		

[SEAL]	
	Treasurer of the City and County of San Francisco
	·
Countersigned:	
Clerk of the Board of Supervisors	
Countersigned:	
Deputy Clerk of the Board of Supervisors	

1	[FORM OF TRE	ASURER'S CERTIFICATE	
2	OF AUTHENTICATION TO APPEAR ON BONDS]		
3	This is one of the Series 2004B E	Bonds described in the within-mentioned Resolutions and	
4	authenticated and registered		
5			
6		TREASURER OF THE CITY AND COUNTY OF SAN FRANCISCO	
7			
8			
9			
10		By:	
11			
12	[FORM OF ASSIGNMENT]		
13	For value received the undersigned do(es) hereby sell, assign and transfer unto		
14	the within-mentioned registered Series 2004B Bond and hereby		
15	irrevocably constitute(s) and appoint(s)	attorney, to transfer the same	
16	on the books of the Treasurer with full p	ower of substitution in the premises.	
17			
18	Dated:		
19		NOTE: The signature(s) on this Assignment must correspond with the name(s) as written on the face of	
20		the within registered Series 2004B Bond in every particular, without alteration or enlargement or any	
21	Signature Guarantee:	change whatsoever.	
22	Oignature Guarantee.		
23			
24		Tax ID Number:	
25			

Mayor Newsom
BOARD OF SUPERVISORS