

**PRELIMINARY OFFICIAL STATEMENT DATED \_\_\_\_\_, 2016**

**NEW ISSUE – BOOK-ENTRY ONLY**

**RATINGS: Moody's:** \_\_\_  
**S&P:** \_\_\_  
**Fitch:** \_\_\_  
(See "Ratings" herein)

*Subject to compliance by the City and County of San Francisco with certain covenants, in the separate opinions of Schiff Hardin LLP and Curls Bartling P.C., Co-Bond Counsel, under present law, interest on the Bonds is excludable from the gross income of their owners for federal income tax purposes and thus will be exempt from present federal income taxes based upon gross income. Such interest is not included as an item of tax preference in computing the federal alternative minimum tax on individuals and corporations, but will be taken into account in computing an adjustment used in determining the federal alternative minimum tax for certain corporations. Co-Bond Counsel are further of the opinion that interest on the Bonds is exempt from present California personal income taxes under present California law. See "TAX MATTERS" in this Official Statement for a more complete discussion of these matters.*



**\$25,215,000\***  
**CITY AND COUNTY OF SAN FRANCISCO  
GENERAL OBLIGATION BONDS  
(EARTHQUAKE SAFETY AND  
EMERGENCY RESPONSE BONDS, 2010),  
SERIES 2016C**

**\$110,060,000\***  
**CITY AND COUNTY OF SAN FRANCISCO  
GENERAL OBLIGATION BONDS  
(EARTHQUAKE SAFETY AND  
EMERGENCY RESPONSE BONDS, 2014),  
SERIES 2016D**

**\$44,145,000\***  
**CITY AND COUNTY OF SAN FRANCISCO  
GENERAL OBLIGATION BONDS  
(ROAD REPAVING AND  
STREET SAFETY BONDS, 2011),  
SERIES 2016E**

**Dated: Date of Delivery**

**Due: June 15, as shown in the inside cover**

This cover page contains certain information for general reference only. It is not intended to be a summary of the security for or the terms of the Bonds. Investors are advised to read the entire Official Statement to obtain information essential to the making of an informed investment decision.

The City and County of San Francisco General Obligation Bonds (Earthquake Safety and Emergency Response Bonds, 2010), Series 2016C (the "2016C Bonds"), the City and County of San Francisco General Obligation Bonds (Earthquake Safety and Emergency Response Bonds, 2014), Series 2016D (the "2016D Bonds") and the City and County of San Francisco General Obligation Bonds (Road Repaving and Street Safety Bonds, 2011), Series 2016E (the "2016E Bonds," and together with the 2016C Bonds and the 2016D Bonds, the "Bonds"), are being issued under the Government Code of the State of California and the Charter of the City and County of San Francisco (the "City"). The issuance of the Bonds has been authorized by certain resolutions adopted by the Board of Supervisors of the City and duly approved by the Mayor of the City, as described under "THE BONDS – Authority for Issuance; Purposes."

The Board of Supervisors has the power and is obligated to levy ad valorem taxes without limitation as to rate or amount upon all property subject to taxation by the City (except certain property which is taxable at limited rates) for the payment of the Bonds and the interest thereon when due. See "SECURITY FOR THE BONDS."

The proceeds of the 2016C Bonds and the 2016D Bonds will be used to finance improvements to earthquake safety and emergency responsiveness facilities and infrastructure as described herein, and to pay certain costs related to the issuance of the 2016C Bonds and the 2016D Bonds. The proceeds of the 2016E Bonds will be used to finance the repaving and reconstruction of various roads; the rehabilitation and seismic improvement of street structures; the replacement of sidewalks; the installation and renovation of curb ramps; the redesign of streetscapes to include pedestrian and bicycle safety improvements; and the construction, rehabilitation, and renovation of traffic infrastructure within the City, as described herein; and to pay certain costs related to the issuance of the 2016E Bonds. See "THE BONDS – Authority for Issuance; Purposes" and "SOURCES AND USES OF FUNDS."

The Bonds will be issued only in fully registered form without coupons, and when issued will be registered in the name of Cede & Co., as nominee of The Depository Trust Company ("DTC"). Individual purchases of the Bonds will be made in book-entry form only, in denominations of \$5,000 or any integral multiple thereof. Payments of principal of and interest on the Bonds will be made by the City Treasurer, as paying agent, to DTC, which in turn is required to remit such principal and interest to the DTC Participants for subsequent disbursement to the beneficial owners of the Bonds. See "THE BONDS – Form and Registration." The Bonds will be dated and bear interest from their date of delivery until paid in full at the rates shown in the maturity schedule on the inside cover hereof. Interest on the

\* Preliminary, subject to change.

This Preliminary Official Statement and the information contained herein are subject to completion or amendment without notice. Under no circumstances shall this Preliminary Official Statement constitute an offer to sell or the solicitation of an offer to buy, nor shall there be any sale of these securities, in any jurisdiction in which such offer, solicitation, or sale would be unlawful prior to registration or qualification under the securities laws of such jurisdiction.

**PRELIMINARY OFFICIAL STATEMENT DATED \_\_\_\_\_, 2016**

Bonds will be payable on June 15 and December 15 of each year, commencing [December 15, 2016]. Principal will be paid at maturity as shown on the inside cover. See “THE BONDS – Payment of Interest and Principal.”

**The Bonds will be subject to redemption prior to maturity, as described herein. See “THE BONDS – Redemption.”**

**MATURITY SCHEDULES**

(See Inside Cover)

The Bonds are offered when, as and if issued by the City and accepted by the initial purchaser, subject to the approval of legality by Schiff Hardin LLP, San Francisco, California, and Curls Bartling P.C., Oakland, California, Co-Bond Counsel, and certain other conditions. Certain legal matters will be passed upon for the City by its City Attorney and by Hawkins Delafield & Wood LLP, San Francisco, California, Disclosure Counsel. It is expected that the Bonds in book-entry form will be available for delivery through the facilities of DTC on or about \_\_\_\_\_, 2016.

Dated: \_\_\_\_\_, 2016.

This Preliminary Official Statement and the information contained herein are subject to completion or amendment without notice. Under no circumstances shall this Preliminary Official Statement constitute an offer to sell or the solicitation of an offer to buy, nor shall there be any sale of these securities, in any jurisdiction in which such offer, solicitation, or sale would be unlawful prior to registration or qualification under the securities laws of such jurisdiction.

**MATURITY SCHEDULES**  
(Base CUSIP\* Number: 797646)

\$ \_\_\_\_\_  
2016C Serial Bonds

Maturity Date (June 15)	Principal Amount	Interest Rate	Price/Yield <sup>(1)</sup>	CUSIP* Suffix	Maturity Date (June 15)	Principal Amount	Interest Rate	Price/Yield <sup>(1)</sup>	CUSIP* Suffix
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\$ \_\_\_\_\_ % 2016C Term Bonds due June 15, 20\_\_ – Price/Yield<sup>(1)</sup> \_\_\_\_% CUSIP\* Number: 797646 \_\_\_\_

\$ \_\_\_\_\_  
2016D Serial Bonds

Maturity Date (June 15)	Principal Amount	Interest Rate	Price/Yield <sup>(1)</sup>	CUSIP* Suffix	Maturity Date (June 15)	Principal Amount	Interest Rate	Price/Yield <sup>(1)</sup>	CUSIP* Suffix
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\$ \_\_\_\_\_ % 2016D Term Bonds due June 15, 20\_\_ – Price/Yield<sup>(1)</sup> \_\_\_\_% CUSIP\* Number: 797646 \_\_\_\_

\$ \_\_\_\_\_  
2016E Serial Bonds

Maturity Date (June 15)	Principal Amount	Interest Rate	Price/Yield <sup>(1)</sup>	CUSIP* Suffix	Maturity Date (June 15)	Principal Amount	Interest Rate	Price/Yield <sup>(1)</sup>	CUSIP* Suffix
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\$ \_\_\_\_\_ % 2016E Term Bonds due June 15, 20\_\_ – Price/Yield<sup>(1)</sup> \_\_\_\_% CUSIP\* Number: 797646 \_\_\_\_

\* CUSIP is a registered trademark of the American Bankers Association. CUSIP data herein is provided by CUSIP Global Services, managed by Standard and Poor's Financial Services LLC on behalf of the American Bankers Association. CUSIP numbers are provided for convenience of reference only. Neither the City nor the initial purchaser take any responsibility for the accuracy of such numbers.

<sup>(1)</sup> Reoffering prices/yields are provided by the initial purchaser. The City takes no responsibility for the accuracy thereof.

No dealer, broker, salesperson or other person has been authorized by the City to give any information or to make any representation other than those contained herein and, if given or made, such other information or representation must not be relied upon as having been authorized by the City. This Official Statement does not constitute an offer to sell or the solicitation of an offer to buy, nor shall there be any sale of the Bonds, by any person in any jurisdiction in which it is unlawful for such person to make such an offer, solicitation or sale.

The information set forth herein other than that provided by the City, although obtained from sources which are believed to be reliable, is not guaranteed as to accuracy or completeness. The information and expressions of opinion herein are subject to change without notice and neither delivery of this Official Statement nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the City since the date hereof.

The City maintains a website. The information presented on such website is not incorporated by reference as part of this Official Statement and should not be relied upon in making investment decisions with respect to the Bonds. Various other websites referred to in this Official Statement also are not incorporated herein by such references.

This Official Statement is not to be construed as a contract with the initial purchaser of the Bonds. Statements contained in this Official Statement which involve estimates, forecasts or matters of opinion, whether or not expressly so described herein, are intended solely as such and are not to be construed as representations of facts.

The issuance and sale of the Bonds have not been registered under the Securities Act of 1933 in reliance upon the exemption provided thereunder by Section 3(a)(2) for the issuance and sale of municipal securities.

IN CONNECTION WITH THE OFFERING OF THE BONDS, THE INITIAL PURCHASER MAY OVERALLOT OR EFFECT TRANSACTIONS WHICH STABILIZE OR MAINTAIN THE MARKET PRICE OF THE BONDS AT LEVELS ABOVE THAT WHICH MIGHT OTHERWISE PREVAIL IN THE OPEN MARKET. SUCH STABILIZING, IF COMMENCED, MAY BE DISCONTINUED AT ANY TIME.

**CITY AND COUNTY OF SAN FRANCISCO**

**MAYOR**

Edwin M. Lee

**BOARD OF SUPERVISORS**

London Breed, *Board President, District 5*

Eric Mar, *District 1*  
Mark Farrell, *District 2*  
Aaron Peskin, *District 3*  
Katy Tang, *District 4*  
Jane Kim, *District 6*

Norman Yee, *District 7*  
Scott Wiener, *District 8*  
David Campos, *District 9*  
Malia Cohen, *District 10*  
John Avalos, *District 11*

**CITY ATTORNEY**

Dennis J. Herrera

**CITY TREASURER**

José Cisneros

**OTHER CITY AND COUNTY OFFICIALS**

Naomi M. Kelly, *City Administrator*  
Benjamin Rosenfield, *Controller*  
Nadia Sesay, *Director of Public Finance*

**PROFESSIONAL SERVICES**

**Paying Agent and Registrar**

Treasurer of the City and County of San Francisco

**Co-Bond Counsel**

Schiff Hardin LLP  
*San Francisco, California*

Curls Bartling P.C.  
*Oakland, California*

**Co-Financial Advisors**

Kitahata & Company  
*San Francisco, California*

Fieldman, Rolapp & Associates, Inc.  
*Irvine, California*

**Disclosure Counsel**

Hawkins Delafield & Wood LLP  
*San Francisco, California*



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## OFFICIAL STATEMENT

**\$25,215,000\***  
**CITY AND COUNTY OF SAN FRANCISCO**  
**GENERAL OBLIGATION BONDS**  
**(EARTHQUAKE SAFETY AND EMERGENCY**  
**RESPONSE BONDS, 2010),**  
**SERIES 2016C**

**\$110,060,000\***  
**CITY AND COUNTY OF SAN FRANCISCO**  
**GENERAL OBLIGATION BONDS**  
**(EARTHQUAKE SAFETY AND EMERGENCY**  
**RESPONSE BONDS, 2014),**  
**SERIES 2016D**

**\$44,145,000\***  
**CITY AND COUNTY OF SAN FRANCISCO**  
**GENERAL OBLIGATION BONDS**  
**(ROAD REPAVING AND**  
**STREET SAFETY BONDS, 2011),**  
**SERIES 2016E**

## INTRODUCTION

This Official Statement, including the cover page and the appendices hereto, is provided to furnish information in connection with the public offering by the City and County of San Francisco (the "City") of its City and County of San Francisco General Obligation Bonds (Earthquake Safety and Emergency Response Bonds, 2010), Series 2016C (the "2016C Bonds"), the City and County of San Francisco General Obligation Bonds (Earthquake Safety and Emergency Response Bonds, 2014), Series 2016D (the "2016D Bonds") and the City and County of San Francisco General Obligation Bonds (Road Repaving and Street Safety Bonds, 2011), Series 2016E (the "2016E Bonds," and together with the 2016C Bonds and the 2016D Bonds, the "Bonds"). The Board of Supervisors of the City has the power and is obligated to levy ad valorem taxes without limitation as to rate or amount upon all property subject to taxation by the City (except certain property which is taxable at limited rates) for the payment of the principal of and interest on the Bonds when due. See "SECURITY FOR THE BONDS" herein.

This Official Statement speaks only as of its date, and the information contained herein is subject to change. Except as required by the Continuing Disclosure Certificate to be executed by the City with respect to the Bonds, the City has no obligation to update the information in this Official Statement. See "CONTINUING DISCLOSURE" and APPENDIX D – "FORM OF CONTINUING DISCLOSURE CERTIFICATE" herein.

Quotations from and summaries and explanations of the Bonds, the resolutions providing for the issuance and payment of the Bonds, and provisions of the constitution and statutes of the State of California (the "State"), the charter of the City (the "Charter") and City ordinances, and other documents described herein, do not purport to be complete, and reference is made to said laws and documents for the complete provisions thereof. Copies of those documents and information concerning the Bonds are available from the City through the Office of Public Finance, 1 Dr. Carlton B. Goodlett Place, Room 336, San Francisco, California 94102-4682. Reference is made herein to various other documents, reports, websites, etc., which were either prepared by parties other than the City, or were not prepared, reviewed and approved by the City with a view towards making an offering of public securities, and such materials are therefore not incorporated herein by such references nor deemed a part of this Official Statement.

## THE CITY AND COUNTY OF SAN FRANCISCO

The City is the economic and cultural center of the San Francisco Bay Area and northern California. The limits of the City encompass over 93 square miles, of which 49 square miles are land, with the balance

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\* Preliminary, subject to change.

consisting of tidelands and a portion of the San Francisco Bay (the “Bay”). The City is located at the northern tip of the San Francisco Peninsula, bounded by the Pacific Ocean to the west, the Bay and the San Francisco-Oakland Bay Bridge to the east, the entrance to the Bay and the Golden Gate Bridge to the north, and San Mateo County to the south. Silicon Valley is about a 40-minute drive to the south, and the wine country is about an hour’s drive to the north. The City’s population in fiscal year 2014-15 was approximately 864,400.

The San Francisco Bay Area consists of the nine counties contiguous to the Bay: Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano and Sonoma Counties (collectively, the “Bay Area”). The economy of the Bay Area includes a wide range of industries, supplying local needs as well as the needs of national and international markets. Major business sectors in the Bay Area include retail, entertainment and the arts, conventions and tourism, service businesses, banking, professional and financial services, corporate headquarters, international and wholesale trade, multimedia and advertising, biotechnology and higher education.

The City is a major convention and tourist destination. According to the San Francisco Travel Association, a nonprofit membership organization, during the calendar year 2014, approximately 18.01 million people visited the City and spent an estimated \$10.67 billion during their stay. The City is also a leading center for financial activity in the State and is the headquarters of the Twelfth Federal Reserve District, the Eleventh District Federal Home Loan Bank, and the San Francisco Regional Office of Thrift Supervision.

The City benefits from a highly skilled, educated and professional labor force. The per-capita personal income of the City for fiscal year 2014-15 was \$75,930. The San Francisco Unified School District operates 16 transitional kindergarten schools, 72 elementary and K-8 school sites, 12 middle schools, 18 senior high schools (including two continuation schools and an independent study school), and 46 State-funded preschool sites, and sponsors 13 independent charter schools. Higher education institutions located in the City include the University of San Francisco, California State University – San Francisco, University of California – San Francisco (a medical school and health science campus), the University of California Hastings College of the Law, the University of the Pacific’s School of Dentistry, Golden Gate University, City College of San Francisco (a public community college), the Art Institute of California – San Francisco, the San Francisco Conservatory of Music, the California Culinary Academy, and the Academy of Art University.

San Francisco International Airport (“SFO”), located 14 miles south of downtown San Francisco in an unincorporated area of San Mateo County and owned and operated by the City, is the principal commercial service airport for the Bay Area and one of the nation’s principal gateways for Pacific traffic. In fiscal year 2014-15, SFO serviced approximately 48.2 million passengers and handled 441,797 metric tons of cargo. The City is also served by the Bay Area Rapid Transit District (electric rail commuter service linking the City with the East Bay and the San Francisco Peninsula, including SFO), Caltrain (a conventional commuter rail line linking the City with the San Francisco Peninsula), and bus and ferry services between the City and residential areas to the north, east and south of the City. San Francisco Municipal Railway, operated by the City, provides bus and streetcar service within the City. The Port of San Francisco (the “Port”), which administers 7.5 miles of Bay waterfront held in “public trust” by the Port on behalf of the people of the State, promotes a balance of maritime-related commerce, fishing, recreational, industrial and commercial activities and natural resource protection.

The City is governed by a Board of Supervisors elected from eleven districts to serve four-year terms, and a Mayor who serves as chief executive officer, elected citywide to a four-year term. Edwin M. Lee is the 43<sup>rd</sup> and current Mayor of the City, having been elected by the voters of the City in November 2011. The City’s adopted budget for fiscal years 2015-16 and 2016-17 totals \$8.94 billion and \$8.99 billion, respectively. The General Fund portion of each year’s adopted budget is \$4.59 billion in fiscal year 2015-16 and \$4.68 billion in fiscal year 2016-17, with the balance being allocated to all other funds, including enterprise fund departments, such as SFO, the San Francisco Municipal Transportation Agency, the Port Commission and the San Francisco Public Utilities Commission. The City employed 30,156 full-time-equivalent employees at the

end of fiscal year 2014-15. According to the Controller of the City (the “Controller”), the fiscal year 2015-16 total net assessed valuation of taxable property in the City is approximately \$194.4 billion.

More detailed information about the City’s governance, organization and finances may be found in APPENDIX A – “CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES” and in APPENDIX B – “COMPREHENSIVE ANNUAL FINANCIAL REPORT OF THE CITY AND COUNTY OF SAN FRANCISCO FOR THE FISCAL YEAR ENDED JUNE 30, 2015.”

## **THE BONDS**

### **Authority for Issuance; Purposes**

The Bonds will be issued under the Government Code of the State and the Charter. The City authorized the issuance of the 2016C Bonds by its Resolution No. 516-10 and Resolution No. \_\_\_\_\_, adopted by the Board of Supervisors of the City on November 2, 2010 and \_\_\_\_\_, 2016, respectively, and duly approved by the Mayor of the City on November 5, 2010 and \_\_\_\_\_, 2016, respectively (together, the “2016C Resolution”). The City authorized the issuance of the 2016D Bonds by Resolution No. 313-14 and Resolution No. \_\_\_\_\_, adopted by the Board of Supervisors of the City on July 29, 2014 and \_\_\_\_\_, 2016, respectively, and duly approved by the Mayor of the City on August 7, 2014 and \_\_\_\_\_, 2016, respectively (together, the “2016D Resolution”). The City authorized the issuance of the 2016E Bonds by Resolution No. 24-12 and Resolution No. \_\_\_\_\_, adopted by the Board of Supervisors of the City on January 24, 2012 and \_\_\_\_\_, 2016, respectively, and duly approved by the Mayor of the City on February 3, 2012 and \_\_\_\_\_, 2016, respectively (together, the “2016E Resolution,” and with the 2016C Resolution and the 2016D Resolution, the “Resolutions”).

The 2016C Bonds will constitute the sixth series of bonds to be issued from an aggregate authorized amount of \$412,300,000 of City and County of San Francisco General Obligation Bonds (Earthquake Safety and Emergency Response Bonds, 2010), duly approved by at least two-thirds of the voters voting on Proposition B at an election held on June 8, 2010 (“Proposition B (2010)”), to provide funds for the purposes authorized in Proposition B (2010), which are summarized as follows: to improve fire, earthquake and emergency response and ensure firefighters a reliable water supply for fires and disasters, through projects including: improving deteriorating pipes, hydrants, reservoirs, water cisterns and pumps built after the 1906 earthquake; improving neighborhood fire stations; replacing the seismically unsafe emergency command center with an earthquake-safe building; and to pay related costs necessary or convenient for these purposes. The City previously issued the following series of bonds authorized by Proposition B (2010): \$79,520,000 in aggregate principal amount on December 15, 2010; \$183,330,000 in aggregate principal amount on March 8, 2012; \$38,265,000 in aggregate principal amount on August 29, 2012; \$31,020,000 in aggregate principal amount on June 20, 2013; and \$54,950,000 in aggregate principal amount on October 2, 2014.

The 2016D Bonds will constitute the second series of bonds to be issued from an aggregate authorized amount of \$400,000,000 of City and County of San Francisco General Obligation Bonds (Earthquake Safety and Emergency Response Bonds, 2014), duly approved by at least two-thirds of the voters voting on Proposition A at an election held on June 3, 2014 (“Proposition A (2014)”), to provide funds for the purposes authorized in Proposition A (2014), which are summarized as follows: to improve fire, earthquake and emergency response by: improving and/or replacing deteriorating cisterns, pipes, and tunnels, and related facilities to ensure firefighters a reliable water supply for fires and disasters; improving and/or replacing neighborhood fire and police stations; replacing certain seismically unsafe police and medical examiner facilities with earthquake-safe buildings and to pay related costs. The City previously issued \$100,670,000 of the bonds authorized by Proposition A (2014) on October 2, 2014.

The 2016E Bonds will constitute the third series of bonds to be issued from an aggregate authorized amount of \$248,000,000 of City and County of San Francisco General Obligation Bonds (Road Repaving and Street Safety Bonds, 2011), duly approved by at least two-thirds of the voters voting on Proposition B at an

election held on November 8, 2011 (“Proposition B (2011)”), to provide funds for the purposes authorized in Proposition B (2011), which are summarized as follows: to fix potholes and repave deteriorating streets in neighborhoods throughout the City, repair and strengthen deteriorating stairways, bridges and overpasses, improve safety for pedestrians and bicyclists, improve disabled access to sidewalks, and construct and renovate traffic infrastructure to improve the San Francisco Municipal Transportation Agency transit reliability and traffic flow on local streets. The City previously issued \$74,295,000 of the bonds authorized by Proposition B (2011) on March 8, 2012 and \$129,560,000 of the bonds authorized by Proposition B (2011) on June 20, 2013.

The Administrative Code of the City (the “Administrative Code”) and Proposition B (2010), Proposition A (2014), and Proposition B (2011) provide that, to the extent permitted by law, 0.1% of the gross proceeds of all proposed bonds, including the Bonds, be deposited by the Controller and used to fund the costs of the City’s independent citizens’ general obligation bond oversight committee. The committee was created by the Administrative Code and is appointed by the Board of Supervisors of the City to inform the public concerning the expenditure of general obligation bond proceeds in accordance with the voter authorization.

### **Form and Registration**

The Bonds will be issued in the principal amounts set forth on the inside cover hereof, in the denomination of \$5,000 each or any integral multiple thereof, and will be dated their date of delivery. The Bonds will be issued in fully registered form, without coupons. The Bonds will be initially registered in the name of Cede & Co. as registered owner and nominee for The Depository Trust Company (“DTC”), which is required to remit payments of principal and interest to the DTC Participants for subsequent disbursement to the beneficial owners of the Bonds. See APPENDIX E – “DTC AND THE BOOK-ENTRY ONLY SYSTEM.”

### **Payment of Interest and Principal**

The City Treasurer will act as paying agent and registrar with respect to the Bonds. Interest on the Bonds will be payable on each June 15 and December 15 to maturity or prior redemption, commencing [December 15, 2016], at the interest rates shown on the inside cover hereof. Interest will be calculated on the basis of a 360-day year comprised of twelve 30-day months. The interest on the Bonds will be payable in lawful money of the United States to the person whose name appears on the Bond registration books of the City Treasurer as the owner thereof as of the close of business on the last day of the month immediately preceding an interest payment date (the “Record Date”), whether or not such day is a business day. Each Bond authenticated on or before [November 30, 2016] will bear interest from the date of delivery. Every other Bond will bear interest from the interest payment date next preceding its date of authentication unless it is authenticated as of a day during the period from the Record Date next preceding any interest payment date to the interest payment date, inclusive, in which event it will bear interest from such interest payment date; provided, that if, at the time of authentication of any Bond, interest is then in default on the Bonds, such Bond will bear interest from the interest payment date to which interest has previously been paid or made available for payment on the Bonds.

The Bonds will mature on the dates shown on the inside cover page hereof. The Bonds will be subject to redemption prior to maturity, as described below. See “– Redemption” below. The principal of the Bonds will be payable in lawful money of the United States to the owner thereof upon the surrender thereof at maturity or earlier redemption at the office of the City Treasurer.

The registered owner of an aggregate principal amount of at least \$1,000,000 of the Bonds may submit a written request to the City Treasurer on or before a Record Date for payment of interest on the succeeding interest payment date and thereafter by wire transfer to a commercial bank located within the United States of America. For so long as the Bonds are held in book-entry form by a securities depository selected by the City, payment may be made to the registered owner of the Bonds designated by such securities depository by wire transfer of immediately available funds.

## Redemption

### *Optional Redemption of the Bonds*

The Bonds maturing on or before June 15, 20\_\_ will not be subject to optional redemption prior to their respective stated maturity dates. The Bonds maturing on or after June 15, 20\_\_ will be subject to optional redemption prior to their respective stated maturity dates, 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 or after June 15, 20\_\_, at the redemption price equal to the principal amount of the Bonds redeemed, together with accrued interest to the date fixed for redemption (the "Redemption Date"), without premium.

### *Mandatory Redemption\**

The Bonds maturing on June 15, 20\_\_ (the "20\_\_ Term Bonds") will be subject to redemption prior to their stated maturity date, in part, by lot, from mandatory sinking fund payments, on each June 15, as shown in the table below, at a redemption price equal to the principal amount thereof plus accrued interest thereon to the Redemption Date, without premium.

Mandatory Sinking Fund Redemption Date (June 15)	Sinking Fund Payment Principal Amount
20__ <sup>†</sup>	
----- <sup>†</sup> Maturity	

### *Selection of Bonds for Redemption*

Whenever less than all of the outstanding Bonds are called for redemption on any date, the City Treasurer will select the maturities of Bonds to be redeemed in the sole discretion of the City Treasurer, and whenever less than all the outstanding Bonds maturing on any one date are called for redemption on any date, the City Treasurer will select the Bonds or portions thereof by lot, in any manner which the City Treasurer deems fair. The Bonds may be redeemed in denominations of \$5,000 or any integral multiple thereof. If the Bonds to be optionally redeemed are also subject to mandatory redemption, the City Treasurer will designate the mandatory sinking fund payment or payments (or portions thereof) against which the principal amount of the Bonds optionally redeemed will be credited.

### *Notice of Redemption*

The City Treasurer will mail, or cause to be mailed, notice of any redemption of the Bonds, postage prepaid, to the respective registered owners thereof at the addresses appearing on the Bond registration books not less than 20 days and not more than 60 days prior to the Redemption Date.

Notice of redemption also will be given, or caused to be given, by the City Treasurer, by (i) registered or certified mail, postage prepaid, (ii) confirmed facsimile transmission, (iii) overnight delivery service, or (iv) to the extent applicable to the intended recipient, email or similar electronic means, to (a) all organizations registered with the Securities and Exchange Commission as securities depositories and (b) such other services

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\* Preliminary, subject to change.

or organizations as may be required in accordance with the Continuing Disclosure Certificate. See “CONTINUING DISCLOSURE” and APPENDIX D – “FORM OF CONTINUING DISCLOSURE CERTIFICATE” herein.

Each notice of redemption will (a) state the Redemption Date; (b) state the redemption price; (c) state the maturity dates of the Bonds called for redemption, and, if less than all of any such maturity is called for redemption, the distinctive numbers of the Bonds of such maturity to be redeemed, and in the case of a Bond redeemed in part only, the respective portions of the principal amount thereof to be redeemed; (d) state the CUSIP number, if any, of each Bond to be redeemed; (e) require that such Bonds be surrendered by the owners at the office of the City Treasurer or his or her agent; and (f) give notice that interest on such Bonds or portions of such Bonds to be redeemed will cease to accrue after the designated Redemption Date. Any notice of optional redemption may be conditioned on the receipt of funds or any other event specified in the notice. See “– Conditional Notice; Right to Rescind Notice of Optional Redemption” below.

The actual receipt by the owner of any Bond of such notice of redemption will not be a condition precedent to redemption of such Bond, and failure to receive such notice, or any defect in such notice, will not affect the validity of the proceedings for the redemption of such Bond or the cessation of the accrual of interest on such Bond on the Redemption Date.

#### ***Effect of Notice of Redemption***

When notice of optional redemption has been given as described above, and when the amount necessary for the redemption of the Bonds called for redemption (principal, premium, if any and accrued interest to the Redemption Date) is set aside for that purpose in the redemption account for the applicable series of Bonds (for each series of Bonds, a “Redemption Account”) established under the 2016C Resolution, the 2016D Resolution and the 2016E Resolution, as applicable, the Bonds designated for redemption will become due and payable on the Redemption Date, and upon presentation and surrender of said Bonds at the place specified in the notice of redemption, those Bonds will be redeemed and paid at said redemption price out of the applicable Redemption Account. No interest will accrue on such Bonds called for redemption after the Redemption Date and the registered owners of such Bonds will look for payment of such Bonds only to the respective Redemption Account. Moneys held in a Redemption Account will be invested by the City Treasurer pursuant to the City’s policies and guidelines for investment of moneys in the General Fund of the City. See APPENDIX C – “CITY AND COUNTY OF SAN FRANCISCO, OFFICE OF THE TREASURER – INVESTMENT POLICY.”

#### ***Conditional Notice; Right to Rescind Notice of Optional Redemption***

Any notice of optional redemption may provide that such redemption is conditioned upon: (i) deposit of sufficient moneys to redeem the applicable Bonds called for redemption on the anticipated Redemption Date, or (ii) the occurrence of any other event specified in the notice of redemption. In the event that such conditional notice of optional redemption has been given and on the scheduled Redemption Date (i) sufficient moneys to redeem the applicable Bonds have not been deposited or (ii) any other event specified in the notice of redemption did not occur, such Bonds for which notice of conditional optional redemption was given will not be redeemed and will remain Outstanding for all purposes and the redemption not occurring will not constitute a default under the Resolutions.

In addition, the City may rescind any optional redemption and notice thereof for any reason on any date prior to any Redemption Date by causing written notice of the rescission to be given to the Registered Owner of all Bonds so called for redemption. Notice of such rescission of redemption will be given in the same manner notice of redemption was originally given. The actual receipt by the Registered Owner of any Bond of notice of such rescission will not be a condition precedent to rescission, and failure to receive such notice or any defect in such notice so mailed will not affect the validity of the rescission.

## Defeasance

Payment of all or any portion of the Bonds may be provided for prior to such Bonds' respective stated maturities by irrevocably depositing with the City Treasurer (or any commercial bank or trust company designated by the City Treasurer to act as escrow agent with respect thereto): (a) an amount of cash equal to the principal amount of all of such Bonds or a portion thereof, and all unpaid interest thereon to maturity, except that in the case of Bonds which are to be redeemed prior to such Bonds' respective stated maturities and in respect of which notice of such redemption will have been given as described above or an irrevocable election to give such notice will have been made by the City, the amount to be deposited will be the principal amount thereof, all unpaid interest thereon to the Redemption Date, and premium, if any, due on such Redemption Date; or (b) Defeasance Securities (as defined below) not subject to call, except as described in the definition below, maturing and paying interest at such times and in such amounts, together with interest earnings and cash, if required, as will, without reinvestment, as certified by an independent certified public accountant, be fully sufficient to pay the principal and all unpaid interest to maturity, or to the Redemption Date, as the case may be, and any premium due on the Bonds to be paid or redeemed, as such principal and interest come due; provided, that, in the case of the Bonds which are to be redeemed prior to maturity, notice of such redemption will be given as described above or an irrevocable election to give such notice will have been made by the City; then, all obligations of the City with respect to said outstanding Bonds will cease and terminate, except only the obligation of the City to pay or cause to be paid from the funds deposited as described in this paragraph, to the owners of said Bonds all sums due with respect thereto, and the tax covenant obligations of the City with respect to such Bonds; provided, that the City will have received an opinion of nationally recognized bond counsel that provision for the payment of said Bonds has been made as required by the Resolutions.

As used in this section, the following terms have the meanings given below:

“Defeasance Securities” means any of the following which at the time are legal investments under the laws of the State of California for the moneys proposed to be invested therein: (1) United States Obligations (as defined below); and (2) Pre-refunded fixed interest rate municipal obligations meeting the following conditions: (a) the municipal obligations are not subject to redemption prior to maturity, or the trustee or paying agent has been given irrevocable instructions concerning their calling and redemption and the issuer has covenanted not to redeem such obligations other than as set forth in such instructions; (b) the municipal obligations are secured by cash or United States Obligations (as defined below); (c) the principal of and interest on the United States Obligations (plus any cash in the escrow fund or the applicable Redemption Account) are sufficient to meet the liabilities of the municipal obligations; (d) the United States Obligations serving as security for the municipal obligations are held by an escrow agent or trustee; (e) the United States Obligations are not available to satisfy any other claims, including those against the trustee or escrow agent; and (f) the municipal obligations are rated (without regard to any numerical modifier, plus or minus sign or other modifier), at the time of original deposit to the escrow fund, by any two Rating Agencies (as defined below) not lower than the rating then maintained by the respective Rating Agency on such United States Obligations.

“United States Obligations” means (i) direct and general obligations of the United States of America, or obligations that are unconditionally guaranteed as to principal and interest by the United States of America, including without limitation, the interest component of Resolution Funding Corporation (REFCORP) bonds that have been stripped by request to the Federal Reserve Bank of New York in book-entry form, or (ii) any security issued by an agency or instrumentality of the United States of America that is selected by the Director of Public Finance that results in the escrow fund being rated by any two Rating Agencies (as defined below) at the time of the initial deposit to the escrow fund and upon any substitution or subsequent deposit to the escrow fund, no lower than the rating then maintained by the respective Rating Agency on United States Obligations described in (i) herein.

“Rating Agencies” means Moody’s Investors Service, Inc., Fitch Ratings, and Standard and Poor’s Rating Services, a division of The McGraw-Hill Companies, Inc., or any other nationally-recognized bond rating agency that is the successor to any of the foregoing rating agencies or that is otherwise established after the date of adoption of the related Resolution.

**SOURCES AND USES OF FUNDS**

The following are the estimated sources and uses of funds in connection with the Bonds:

<b>Sources</b>	<b>2016C Bonds</b>	<b>2016D Bonds</b>	<b>2016E Bonds</b>	<b>Total</b>
Principal Amount of Bonds				
Net Original Issue Premium				
<b>Total Sources of Funds</b>	<hr/>			
<b>Uses</b>				
Deposit to Project Account				
Deposit to Bond Account				
Oversight Committee				
Underwriter’s Discount				
Costs of Issuance <sup>(1)</sup>				
<b>Total Uses of Funds</b>	<hr/>			

<sup>(1)</sup> Includes fees for services of rating agencies, Co-Financial Advisors, Co-Bond Counsel, Disclosure Counsel, costs to the City, printing costs, other miscellaneous costs associated with the issuance of the Bonds, and rounding amounts.

**Deposit and Investment of Bond Proceeds**

*2016C Bond Proceeds*

Any bid premium received upon the delivery of the 2016C Bonds, and all taxes collected for payment of the 2016C Bonds, will be deposited into a special account established for the payment of the 2016C Bonds. The account was created by the 2016C Resolution specifically for payment of the 2016C Bonds (the “2016C Bond Account”).

All remaining proceeds of the sale of the 2016C Bonds are required to be deposited by the City Treasurer into a special account created by the City to hold proceeds of sale of all of the Proposition B (2010) bonds, which proceeds are required to be applied exclusively to the purposes approved by the voters in Proposition B (2010), and to pay costs of issuance of such bonds. See “THE BONDS – Authority for Issuance; Purposes.” The account was created by the 2016C Resolution specifically to hold the proceeds of the 2016C Bonds (the “2016C Project Account”).

*2016D Bond Proceeds*

Any bid premium received upon the delivery of the 2016D Bonds, and all taxes collected for payment of the 2016D Bonds, will be deposited into a special account established for the payment of the 2016D Bonds. The account was created by the 2016D Resolution specifically for payment of principal of and interest on the 2016D Bonds (the “2016D Bond Account”).

All remaining proceeds of the sale of the 2016D Bonds are required to be deposited by the City Treasurer into a special account created by the City to hold proceeds of the sale of all of the Proposition A (2014) bonds, which proceeds are required to be applied exclusively to the purposes approved by the voters in



Proposition A (2014), and to pay costs of issuance of such bonds. See “THE BONDS – Authority for Issuance; Purposes.” The account was created by the 2016D Resolution specifically to hold the proceeds of the 2016D Bonds (the “2016D Project Account”).

#### *2016E Bond Proceeds*

Any bid premium received upon the delivery of the 2016E Bonds, and all taxes collected for payment of the 2016E Bonds, will be deposited into a special account established for the payment of the 2016E Bonds. The account was created by the 2016E Resolution specifically for payment of principal of and interest on the 2016E Bonds (the “2016E Bond Account”).

All remaining proceeds of the sale of the 2016E Bonds are required to be deposited by the City Treasurer into a special account created by the City to hold proceeds of the sale of all of the Proposition B (2011) bonds, which proceeds are required to be applied exclusively to the purposes approved by the voters in Proposition B (2011), and to pay costs of issuance of such bonds. See “THE BONDS – Authority for Issuance; Purposes.” The account was created by the 2016E Resolution specifically to hold the proceeds of the 2016E Bonds (the “2016E Project Account”).

Under the Resolutions, the 2016C Bond Account, the 2016C Project Account, the 2016D Bond Account, the 2016D Project Account, the 2016E Bond Account and the 2016E Project Account may each be invested in any investment of the City in which moneys in the General Fund of the City are invested. The City Treasurer may commingle any of the moneys held in any such account with other City moneys, or deposit amounts credited to such accounts into a separate fund or funds for investment purposes only. All interest earned on any such account will be retained in that account. See APPENDIX C – “CITY AND COUNTY OF SAN FRANCISCO, OFFICE OF THE TREASURER – INVESTMENT POLICY.”

A portion of the proceeds of the Bonds will be used to pay certain costs related to the issuance of the Bonds. Up to 0.1% of the proceeds of the Bonds are required to be appropriated to fund the Citizens’ General Obligation Bond Oversight Committee, created to oversee various general obligation bond programs of the City. See “THE BONDS – Authority for Issuance; Purposes” herein.

## DEBT SERVICE SCHEDULES

The consolidated scheduled debt service payable with respect to the Bonds is as follows:

**City and County of San Francisco  
General Obligation Bonds  
Series 2016C, Series 2016D and Series 2016E<sup>(1)(2)</sup>**

Payment Date	Principal	Interest	Total Principal and Interest	Fiscal Year Total
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**Total**

<sup>(1)</sup> A portion of the debt service will be paid from original issue premium deposited in the Bond Accounts relating to the Bonds. See "SOURCES AND USES OF FUNDS."

<sup>(2)</sup> Amounts are rounded off to the nearest dollar.

Scheduled debt service payable with respect to the 2016C Bonds is as follows:

**City and County of San Francisco  
General Obligation Bonds  
Series 2016C<sup>(1)(2)</sup>**

<u>Payment Date</u>	<u>Principal</u>	<u>Interest</u>	<u>Total Principal and Interest</u>	<u>Fiscal Year Total</u>
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**Total**

<sup>(1)</sup> A portion of the debt service will be paid from original issue premium deposited in the 2016C Bond Accounts. See "SOURCES AND USES OF FUNDS."

<sup>(2)</sup> Amounts are rounded off to the nearest dollar.

Scheduled debt service payable with respect to the 2016D Bonds is as follows:

**City and County of San Francisco  
General Obligation Bonds  
Series 2016D<sup>(1)(2)</sup>**

<u>Payment Date</u>	<u>Principal</u>	<u>Interest</u>	<u>Total Principal and Interest</u>	<u>Fiscal Year Total</u>
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**Total**

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<sup>(1)</sup> A portion of the debt service will be paid from original issue premium deposited in the 2016D Bond Accounts. See "SOURCES AND USES OF FUNDS."

<sup>(2)</sup> Amounts are rounded off to the nearest dollar.



## SECURITY FOR THE BONDS

### General

The Board of Supervisors of the City has the power and is obligated, and under the Resolutions has covenanted, to levy *ad valorem* taxes without limitation as to rate or amount upon all property subject to taxation by the City (except certain property which is taxable at limited rates) for the payment of the principal of and interest on the Bonds when due.

At the option of the Board of Supervisors, other available funds of the City that are not restricted by law to specific uses may be used to pay debt service on the Bonds.

### Factors Affecting Property Tax Security for the Bonds

The annual property tax rate for repayment of the Bonds will be based on the total assessed value of taxable property in the City and the scheduled debt service on the Bonds in each year, less any other lawfully available funds applied by the City for repayment of the Bonds. Fluctuations in the annual debt service on the Bonds, the assessed value of taxable property in the City, and the availability of such other funds in any year, may cause the annual property tax rate applicable to the Bonds to fluctuate. Issuance by the City of additional authorized bonds payable from *ad valorem* property taxes may cause the overall property tax rate to increase.

Discussed below are certain factors that may affect the City's ability to levy and collect sufficient taxes to pay scheduled debt service on the Bonds each year. See APPENDIX A – "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES" for additional information on these factors.

***Total Assessed Value of Taxable Property in the City.*** The greater the assessed value of taxable property in the City, the lower the tax rate necessary to generate taxes sufficient to pay scheduled debt service on bonds. The total net assessed valuation of taxable property in the City in fiscal year 2015-16 is approximately \$194.4 billion. During economic downturns, declining real estate values, increased foreclosures, and increases in requests submitted to the Assessor and the Assessment Appeals Board for reductions in assessed value have generally caused a reduction in the assessed value of some properties in the City. See APPENDIX A – "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES – PROPERTY TAXATION – Assessed Valuations, Tax Rates and Tax Delinquencies."

Natural and economic forces can affect the assessed value of taxable property in the City. The City is located in a seismically active region, and damage from an earthquake in or near the City could cause moderate to extensive or total damage to taxable property. See "Seismic Risks" below. Other natural or man-made disasters, such as flood, fire, toxic dumping or acts of terrorism, could also cause a reduction in the assessed value of taxable property within the City. Economic and market forces, such as a downturn in the Bay Area's economy generally, can also affect assessed values, particularly as these forces might reverberate in the residential housing and commercial property markets. In addition, the total assessed value can be reduced through the reclassification of taxable property to a class exempt from taxation, whether by ownership or use (such as exemptions for property owned by State and local agencies and property used for qualified educational, hospital, charitable or religious purposes).

***Concentration of Taxable Property Ownership.*** The more property (by assessed value) owned by any single assessee, the more exposure of tax collections to weakness in that taxpayer's financial situation and ability or willingness to pay property taxes. For fiscal year 2014-15, no single assessee owned more than 0.52% of the total taxable property in the City. See APPENDIX A – "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES – PROPERTY TAXATION – Tax Levy and Collection."

**Property Tax Rates.** One factor in the ability of taxpayers to pay additional taxes for general obligation bonds is the cumulative rate of tax. The total tax rate per \$100 of assessed value (including the basic countywide 1% rate required by statute) is discussed further in APPENDIX A – “CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES – PROPERTY TAXATION – Assessed Valuations, Tax Rates and Tax Delinquencies.”

**Debt Burden on Owners of Taxable Property in the City.** Another measure of the debt burden on local taxpayers is total debt as a percentage of taxable property value. Issuance of general obligation bonds by the City is limited under Section 9.106 of the Charter to 3.00% of the assessed value of all taxable real and personal property located within the City’s boundaries. For purposes of this provision of the Charter, the City calculates its debt limit on the basis of total assessed valuation net of non-reimbursable and homeowner exemptions. On this basis, the City’s gross general obligation debt limit for fiscal year 2015-16 is approximately \$5.83 billion, based on a net assessed valuation of approximately \$194.4 billion. As of December 15, 2015, the City had outstanding approximately \$1.97 billion in aggregate principal amount of general obligation bonds, which equals approximately 1.01% of the net assessed valuation for fiscal year 2015-16. See APPENDIX A – “CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES – CAPITAL FINANCING AND BONDS.”

**Additional Debt; Authorized but Unissued Bonds.** Issuance of additional authorized bonds can cause the overall property tax rate to increase. As of December 15, 2015, the City had voter approval to issue up to \$1.19 billion in additional aggregate principal amount of new bonds payable from *ad valorem* property taxes. See APPENDIX A – “CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES – CAPITAL FINANCING AND BONDS – General Obligation Bonds.” In addition, the City expects that it will propose further bond measures to the voters from time to time to help meet its capital needs. The City’s most recent adopted ten-year capital plan sets forth \$32 billion of capital needs. See APPENDIX A – “CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES – CAPITAL FINANCING AND BONDS – Capital Plan.”

### **City Long-Term Challenges**

The following discussion highlights certain long-term challenges facing the City and is not meant to be an exhaustive discussion of challenges facing the City. Notwithstanding the City’s strong economic and financial performance during the recent recovery and despite significant City initiatives to improve public transportation systems, expand access to healthcare and modernize parks and libraries, the City faces several long-term financial challenges and risks described below.

Significant capital investments are proposed in the City’s adopted ten-year capital plan. However identified funding resources are below those necessary to maintain and enhance the City’s physical infrastructure. As a result, over \$10 billion in capital needs are deferred from the capital plan’s ten-year horizon. Over two-thirds of these unfunded needs relate to the City’s transportation and waterfront infrastructure, where state of good repair investment has lagged for decades. Mayor Edwin Lee has convened a taskforce to recommend funding mechanisms and strategies to bridge a portion of the gaps in the City’s transportation needs, but it is likely that significant funding gaps will remain even assuming the identification of significant new funding resources.

In addition, the City faces long term challenges with respect to the management of pension and post-employment retirement obligations. The City has taken significant steps to address long-term unfunded liabilities for employee pension and other post-employment benefits, including retiree health obligations, yet significant liabilities remain. The most recent actuarial analyses estimate unfunded actuarial liabilities of over \$7 billion for these benefits, comprised of \$4.0 billion for retiree health obligations and \$3.1 billion for employee pension benefits. In recent years, the City and voters have adopted significant changes that should mitigate these unfunded liabilities over time, including adoption of lower-cost benefit tiers, increases to employee and employer contribution requirements, and establishment of a trust fund to set-aside funding for

future retiree health costs. The financial benefit from these changes will phase in over time, however, leaving ongoing financial challenges for the City in the shorter term. Further, the size of these liabilities is based on a number of assumptions, including but not limited to assumed investment returns and actuarial assumptions. It is possible that actual results will differ materially from current assumptions, and such changes in investment returns or other actuarial assumptions could increase budgetary pressures on the City.

Lastly, while the City has adopted a number of measures to better position the City's operating budget for future economic downturns, these measures may not be sufficient. Economic stabilization reserves have grown significantly during the last three fiscal years and now exceed pre-recession peaks, but remain below adopted target levels of 10% of discretionary General Fund revenues.

There is no assurance that other challenges not discussed in this Official Statement may become material to investors in the future. For more information, see APPENDIX A – "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES" and in APPENDIX B – "COMPREHENSIVE ANNUAL FINANCIAL REPORT OF THE CITY AND COUNTY OF SAN FRANCISCO FOR THE FISCAL YEAR ENDED JUNE 30, 2015."

### **Seismic Risks**

The City is located in a seismically active region. Active earthquake faults underlie both the City and the surrounding Bay Area, including the San Andreas Fault, which passes about three miles to the southeast of the City's border, and the Hayward Fault, which runs under Oakland, Berkeley and other cities on the east side of San Francisco Bay, about 10 miles away. Significant seismic events include the 1989 Loma Prieta earthquake, centered about 60 miles south of the City, which registered 6.9 on the Richter scale of earthquake intensity. That earthquake caused fires, building collapses, and structural damage to buildings and highways in the City and surrounding areas. The San Francisco-Oakland Bay Bridge, the only east-west vehicle access into the City, was closed for a month for repairs, and several highways in the City were permanently closed and eventually removed. On August 24, 2014, the San Francisco Bay Area experienced a 6.0 earthquake centered near Napa along the West Napa Fault. The City did not suffer any material damage as a result of this earthquake.

In March 2015, the Working Group on California Earthquake Probabilities (a collaborative effort of the U.S. Geological Survey (U.S.G.S.), the California Geological Survey, and the Southern California Earthquake Center) reported that there is a 72% chance that one or more quakes of about magnitude 6.7 or larger will occur in the San Francisco Bay Area before the year 2045. Such earthquakes may be very destructive. In addition to the potential damage to City-owned buildings and facilities (on which the City does not generally carry earthquake insurance), due to the importance of San Francisco as a tourist destination and regional hub of commercial, retail and entertainment activity, a major earthquake anywhere in the Bay Area may cause significant temporary and possibly long-term harm to the City's economy, tax receipts, and residential and business real property values.

### **Risk of Sea Level Changes and Flooding**

In May 2009, the California Climate Change Center released a final paper, for informational purposes only, which was funded by the California Energy Commission, the California Environmental Protection Agency, the Metropolitan Transportation Commission, the California Department of Transportation and the California Ocean Protection Council. The title of the paper is "The Impacts of Sea-Level Rise on the California Coast." The paper posits that increases in sea level will be a significant consequence of climate change over the next century. The paper evaluated the population, infrastructure, and property at risk from projected sea-level rise if no actions are taken to protect the coast. The paper concluded that significant property is at risk of flooding from 100-year flood events as a result of a 1.4 meter sea level rise. The paper further estimates that the replacement value of this property totals nearly \$100 billion (in 2000 dollars). Two-



thirds of this at-risk property is concentrated in San Francisco Bay, indicating that this region is particularly vulnerable to impacts associated with sea-level rise due to extensive development on the margins of the Bay. A wide range of critical infrastructure, such as roads, hospitals, schools, emergency facilities, wastewater treatment plants, power plants, and wetlands is also vulnerable. Continued development in vulnerable areas will put additional assets at risk and raise protection costs.

The City is unable to predict whether sea-level rise or other impacts of climate change or flooding from a major storm will occur, when they may occur, and if any such events occur, whether they will have a material adverse effect on the business operations or financial condition of the City and the local economy.

### **Natural Gas Transmission and Distribution Pipelines**

In September 2010, a Pacific Gas and Electric Company (“PG&E”) high pressure natural gas transmission pipeline exploded in San Bruno, California, with catastrophic results. There are numerous gas transmission and distribution pipelines owned, operated and maintained by PG&E throughout the City. The City cannot provide any assurances as to the condition of PG&E pipelines in the City, or predict the extent of damage to surrounding property that would occur if a PG&E pipeline located within the City were to explode.

### **Other Events**

Seismic events, wildfires, and other natural or man-made events such as cybersecurity breaches may damage City infrastructure and adversely impact the City’s ability to provide municipal services. In August 2013, a massive wildfire in Tuolumne County and the Stanislaus National Forest burned over 257,135 acres (the “Rim Fire”), which area included portions of the City’s Hetch Hetchy Project. The Hetch Hetchy Project is comprised of dams (including O’Shaughnessy Dam), reservoirs (including Hetch Hetchy Reservoir which supplies 85% of San Francisco’s drinking water), hydroelectric generator and transmission facilities and water transmission facilities. Hetch Hetchy facilities affected by the Rim Fire included two power generating stations and the southern edge of the Hetch Hetchy Reservoir. There was no impact to drinking water quality. The City’s hydroelectric power generation system was interrupted by the fire, forcing the San Francisco Public Utilities Commission to spend approximately \$1.6 million buying power on the open market and using existing banked energy with PG&E. The Rim Fire inflicted approximately \$40 million in damage to parts of the City’s water and power infrastructure located in the region.

## **TAX MATTERS**

### **Federal Income Tax**

Federal tax law contains a number of requirements and restrictions which apply to the Bonds, including investment restrictions, periodic payments of arbitrage profits to the United States, requirements regarding the proper use of bond proceeds and the facilities financed with them, and certain other matters. The City has covenanted to comply with all requirements and restrictions that must be satisfied in order for the interest on the Bonds to be excludable from gross income for federal income tax purposes.

In the separate opinions of Co-Bond Counsel, under present law, interest on the Bonds is excludable from the gross income of their owners for federal income tax purposes, and thus will be exempt from present Federal income taxes based on gross income. Interest on the Bonds is not included as an item of tax preference in computing the federal alternative minimum tax for individuals and corporations, but is taken into account in computing an adjustment used in determining the federal alternative minimum tax for certain corporations, as described in the following paragraph. The opinions described in this paragraph assume the accuracy of certain representations made by the City and others in connection with the issuance of the Bonds and continuing compliance by the City and others with the above-referenced covenants. Failure to comply with certain of such covenants could cause interest on the Bonds to become includable in gross income for federal income tax purposes retroactively to the date of issuance of the Bonds.

The Internal Revenue Code of 1986, as amended (the “Code”), includes provisions for an alternative minimum tax for corporations in addition to the corporate regular tax in certain cases. The alternative minimum tax, if any, depends upon the corporation’s alternative minimum taxable income, which is the corporation’s taxable income with certain adjustments. One of the adjustment items used in computing the alternative minimum taxable income of a corporation (excluding S corporations, regulated investment companies, real estate investment trusts, REMICS and FASITs) is an amount equal to 75% of the excess of such corporation’s “adjusted current earnings” over an amount equal to its alternative minimum taxable income (before such adjustment item and the alternative tax net operating loss deduction). “Adjusted current earnings” would include all tax exempt interest, including interest on the Bonds.

Ownership of the Bonds may result in collateral federal income tax consequences to certain taxpayers, including, without limitation, certain corporations (including S corporations and foreign corporations operating branches in the United States) financial institutions, certain insurance companies, individual recipients of Social Security or Railroad Retirement benefits, taxpayers otherwise entitled to claim the earned income tax credit, taxpayers entitled to claim the refundable credit under Section 36B of the Code for coverage under a qualified health plan, and taxpayers who may be deemed to have incurred (or continued) indebtedness to purchase or carry tax-exempt obligations. Co-Bond Counsel will express no opinion with respect to any such collateral consequences with respect to the Bonds. Prospective purchasers of the Bonds should consult with their own tax advisors regarding the collateral consequences arising with respect to the Bonds described in this paragraph.

### **Discount and Premium**

If a Bond is purchased at any time for a price that is less than the Bond’s stated redemption price at maturity, the purchaser will be treated as having purchased a Bond with market discount subject to the market discount rules of the Code (unless a statutory *de minimis* rule applies). Accrued market discount is treated as taxable ordinary income and is recognized when a Bond is disposed of (to the extent such accrued discount does not exceed gain realized) or, at the purchaser’s election, as it accrues. The applicability of the market discount rules may adversely affect the liquidity or secondary market price of such Bond. Purchasers should consult their own tax advisors regarding the potential implications of market discount with respect to the Bonds.

An investor may purchase a Bond for a price in excess of its stated principal amount at maturity. (Such Bond is referred to as a “Premium Bond”). Such excess is characterized for federal income tax purposes as “bond premium” and must be amortized by an investor on a constant yield basis over the remaining term of the Premium Bond in a manner that takes into account potential call dates and call prices. An investor cannot deduct amortized bond premium relating to a Premium Bond. The amortized bond premium is treated as a reduction in the amount of tax-exempt interest received. As bond premium is amortized, it reduces the investor’s basis in the Bond. Investors who purchase a Premium Bond should consult their own tax advisors regarding the amortization of bond premium and its effect on the Premium Bond’s basis for purposes of computing gain or loss in connection with the sale, exchange, redemption or early retirement of such Premium Bond.

Owners of Bonds who dispose of Bonds prior to their stated maturity (whether by sale, redemption or otherwise), purchase Bonds in the initial public offering but at a price different from their issue price, or purchase Bonds subsequent to the initial public offering should consult their own tax advisors as to the federal, state or local tax consequences of such dispositions or purchases.

### **State and Local Taxes**

In the separate opinions of Co-Bond Counsel, interest on the Bonds is exempt from present California personal income taxes under present California law. Ownership of the Bonds may result in other state and local tax consequences to certain taxpayers. Co-Bond Counsel will express no opinion with respect to any such state

and local tax consequences with respect to the Bonds. Prospective purchasers of the Bonds should consult with their own tax advisors regarding any such state and local tax consequences arising with respect to the Bonds.

### **Basis of Co-Bond Counsel Opinions**

The separate opinions of Co-Bond Counsel to be delivered concurrently with the delivery of the Bonds and the descriptions of the tax law contained in this Official Statement are based on statutes, judicial decisions, regulations, rulings and other official interpretations of law in existence on the date the Bonds are issued. There can be no assurance that such law or those interpretations will not be changed or that new provisions of law will not be enacted or promulgated at any time while the Bonds are outstanding in a manner that would adversely affect the market value or liquidity or the tax treatment of ownership of the Bonds. Co-Bond Counsel have not undertaken to provide advice with respect to any such future changes.

Each of the opinions of Co-Bond Counsel expresses the professional judgment of the attorneys rendering the opinion on the legal issues explicitly addressed in the opinion. By rendering a legal opinion, the opinion giver does not undertake to be an insurer or guarantor of the expression of professional judgment, of the transaction opined upon, or of the future performance of the parties to the transaction. Rendering an opinion does not guarantee the outcome of any legal dispute that may arise out of the transaction.

In rendering their opinions on tax exemption, Co-Bond Counsel will receive and rely upon certifications and representations of facts, calculations, estimates and expectations furnished by the City and others which Co-Bond Counsel will not have verified independently.

### **IRS Audits**

The Internal Revenue Service (“IRS”) conducts a program of audits of issues of tax-exempt obligations to determine whether, in the view of the IRS, interest on such obligations is properly excluded from the gross income of the owners of such obligations for federal income tax purposes. Whether or not the IRS will decide to audit the Bonds cannot be predicted. If the IRS begins an audit of the Bonds, under current IRS procedures, the IRS will treat the City as the taxpayer subject to the audit and the holders of the Bonds may not have the right to participate in the audit proceedings. Moreover, because achieving judicial review in connection with an audit examination of tax-exempt bonds is difficult, obtaining an independent review of IRS positions with which the City legitimately disagrees may not be practicable. The fact that an audit of the Bonds is pending could adversely affect the liquidity or market price of the Bonds until the audit is concluded even if the result of the audit is favorable.

### **Legislation**

From time to time, there are legislative proposals pending in the Congress of the United States that, if enacted, could alter or amend the federal tax matters referred to in this section, or adversely affect the market price or liquidity of tax-exempt bonds of the character of the Bonds. In some cases, these proposals have included provisions that had a retroactive effective date. It cannot be predicted whether or in what form any such proposal might be introduced in Congress or enacted or whether, if enacted, it would apply to bonds issued prior to enactment. Prospective purchasers of the Bonds should consult their own tax advisers regarding any pending or proposed federal tax legislation. Co-Bond Counsel will express no opinion regarding any pending or proposed federal tax legislation.

### **Backup Withholding**

Payments of interest on, and proceeds of the sale, redemption or maturity of, tax-exempt obligations, including the Bonds, are in most cases required to be reported to the IRS. Additionally, backup withholding may apply to any such payments to any owner of Bonds who fails to provide an accurate Form W-9 Payers Request for Taxpayer Identification Number, or a substantially identical form, or to any such owner who is

notified by the IRS of a failure to report all interest and dividends required to be shown on federal income tax returns. The reporting and backup withholding requirements do not affect the excludability of such interest from gross income for federal tax purposes.

## **OTHER LEGAL MATTERS**

Certain legal matters incident to the authorization, issuance and sale of the Bonds and with regard to the tax status of the interest on the Bonds (see "TAX MATTERS" herein) are subject to the legal opinions of Schiff Hardin LLP, San Francisco, California, and Curls Bartling P.C., Oakland, California, Co-Bond Counsel to the City. The signed legal opinions of Co-Bond Counsel, dated and premised on facts existing and law in effect as of the date of original delivery of the Bonds, will be delivered to the initial purchaser of the Bonds at the time of original delivery of the Bonds.

The proposed forms of the legal opinions of Co-Bond Counsel are set forth in APPENDIX F hereto. The legal opinions to be delivered may vary that text if necessary to reflect facts and law on the date of delivery. The opinions will speak only as of their date, and subsequent distributions of them by recirculation of this Official Statement or otherwise will create no implication that Co-Bond Counsel have reviewed or express any opinion concerning any of the matters referred to in the respective opinions subsequent to their date. In rendering their opinions, Co-Bond Counsel will rely upon certificates and representations of facts to be contained in the transcript of proceedings for the Bonds, which Co-Bond Counsel will not have independently verified.

Co-Bond Counsel undertake no responsibility for the accuracy, completeness or fairness of this Official Statement.

Certain legal matters will be passed upon for the City by the City Attorney and by Hawkins Delafield & Wood LLP, San Francisco, California, Disclosure Counsel.

Hawkins Delafield & Wood LLP has served as disclosure counsel to the City and in such capacity has advised the City with respect to applicable securities laws and participated with responsible City officials and staff in conferences and meetings where information contained in this Official Statement was reviewed for accuracy and completeness. Disclosure Counsel is not responsible for the accuracy or completeness of the statements or information presented in this Official Statement and has not undertaken to independently verify any of such statements or information. Rather, the City is solely responsible for the accuracy and completeness of the statements and information contained in this Official Statement. Upon the delivery of the Bonds, Disclosure Counsel will deliver a letter to the City which advises the City, subject to the assumptions, exclusions, qualifications and limitations set forth therein, that no facts came to attention of such firm which caused them to believe that this Official Statement as of its date and as of the date of delivery of the Bonds contained or contains any untrue statement of a material fact or omitted or omits to state any material fact necessary to make the statements therein, in light of the circumstances under which they were made, not misleading. No purchaser or holder of the Bonds, or other person or party other than the City, will be entitled to or may rely on such letter or Hawkins Delafield & Wood LLP's having acted in the role of disclosure counsel to the City.

## **PROFESSIONALS INVOLVED IN THE OFFERING**

Kitahata & Company, San Francisco, California and Fieldman, Rolapp & Associates, Inc., Irvine, California, have served as Co-Financial Advisors to the City with respect to the sale of the Bonds. The Co-Financial Advisors have assisted the City in the City's review and preparation of this Official Statement and in other matters relating to the planning, structuring, and sale of the Bonds. The Co-Financial Advisors have not independently verified any of the data contained herein nor conducted a detailed investigation of the affairs of the City to determine the accuracy or completeness of this Official Statement and assume no responsibility for the accuracy or completeness of any of the information contained herein. The Co-Financial Advisors, Co-

Bond Counsel and Disclosure Counsel will all receive compensation from the City for services rendered in connection with the Bonds contingent upon the sale and delivery of the Bonds. The City Treasurer is acting as paying agent and registrar with respect to the Bonds.

### **ABSENCE OF LITIGATION**

No litigation is pending or threatened concerning the validity of the Bonds, the ability of the City to levy the ad valorem tax required to pay debt service on the Bonds, the corporate existence of the City, or the entitlement to their respective offices of the officers of the City who will execute and deliver the Bonds and other documents and certificates in connection therewith. The City will furnish to the initial purchaser of the Bonds a certificate of the City as to the foregoing as of the time of the original delivery of the Bonds.

### **CONTINUING DISCLOSURE**

The City has covenanted for the benefit of the holders and beneficial owners of the Bonds to provide certain financial information and operating data relating to the City (the "Annual Report") not later than 270 days after the end of the City's fiscal year (which currently ends on June 30), commencing with the report for fiscal year 2015-16, which is due not later than March 27, 2017, and to provide notices of the occurrence of certain enumerated events. The Annual Report will be filed by the City with the Municipal Securities Rulemaking Board ("MSRB"). The notices of enumerated events will be filed by the City with the MSRB. The specific nature of the information to be contained in the Annual Report or the notices of enumerated events is summarized in APPENDIX D – "FORM OF CONTINUING DISCLOSURE CERTIFICATE." These covenants have been made in order to assist the Underwriter of the Bonds in complying with Securities and Exchange Commission Rule 15c2-12(b)(5) (the "Rule"). In the past five years, the City has not failed to comply in all material respects with any previous undertakings with regard to the Rule to provide annual reports or notices of enumerated events.

The City may, from time to time, but is not obligated to, post its Comprehensive Annual Financial Report and other financial information on the City Controller's web site at [www.sfgov.org/controller](http://www.sfgov.org/controller). The information from such website is not incorporated herein by reference.

### **RATINGS**

Moody's Investors Service, Inc. ("Moody's"), Standard & Poor's Ratings Services ("S&P"), and Fitch Ratings ("Fitch"), have assigned municipal bond ratings of "\_\_\_," "\_\_\_," and "\_\_\_," respectively, to the Bonds. Certain information not included in this Official Statement was supplied by the City to the rating agencies to be considered in evaluating the Bonds. The ratings reflect only the views of each rating agency, and any explanation of the significance of any rating may be obtained only from the respective credit rating agencies: Moody's, at [www.moody.com](http://www.moody.com); S&P, at [www.sandp.com](http://www.sandp.com); and Fitch, at [www.fitchratings.com](http://www.fitchratings.com). The information presented on the website of each rating agency is not incorporated by reference as part of this Official Statement. Investors are advised to read the entire Official Statement to obtain information essential to the making of an informed investment decision. No assurance can be given that any rating issued by a rating agency will be retained for any given period of time or that the same will not be revised or withdrawn entirely by such rating agency, if in its judgment circumstances so warrant. Any such revision or withdrawal of the ratings obtained may have an adverse effect on the market price or marketability of the Bonds. The City undertakes no responsibility to oppose any such downward revision, suspension or withdrawal.

### **SALE OF THE BONDS**

The Bonds were sold at competitive bid on \_\_\_\_\_, 2016. The Bonds were awarded to \_\_\_\_\_ (the "Purchaser"), which submitted the lowest true interest cost bid, at a purchase price of \$\_\_\_\_\_. Under the terms of its bid, the Purchaser will be obligated to purchase all of the Bonds if any are purchased, the

obligation to make such purchase being subject to the approval of certain legal matters by Co-Bond Counsel, and certain other conditions to be satisfied by the City.

The Purchaser has certified the reoffering prices or yields for the Bonds set forth on the inside cover of this Official Statement, and the City takes no responsibility for the accuracy of those prices or yields. Based on the reoffering prices, the original issue premium on the reoffering of the Bonds is \$\_\_\_\_\_, and the Purchaser's gross compensation (or "spread") is \$\_\_\_\_\_. The Purchaser may offer and sell Bonds to certain dealers and others at yields that differ from those stated on the inside cover. The offering prices or yields may be changed from time to time by the Purchaser.

### **MISCELLANEOUS**

Any statements in this Official Statement involving matters of opinion, whether or not expressly so stated, are intended as such and not as representations of fact. This Official Statement is not to be construed as a contract or agreement between the City and the initial purchaser or owners and beneficial owners of any of the Bonds.

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The preparation and distribution of this Official Statement have been duly authorized by the Board of Supervisors of the City.

**CITY AND COUNTY OF SAN FRANCISCO**

By: \_\_\_\_\_  
Benjamin Rosenfield  
Controller

**APPENDIX A**  
**CITY AND COUNTY OF SAN FRANCISCO**  
**ORGANIZATION AND FINANCES**

**APPENDIX B**

**COMPREHENSIVE ANNUAL FINANCIAL REPORT  
OF THE CITY AND COUNTY OF SAN FRANCISCO  
FOR THE FISCAL YEAR ENDED JUNE 30, 2015\***

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\* The Comprehensive Annual Financial Report for the Fiscal Year ended June 30, 2015 may be viewed online or downloaded from the City Controller's website at <http://www.sfgov.org/controller>. No other information from such website is incorporated herein by reference.



**APPENDIX C**

**CITY AND COUNTY OF SAN FRANCISCO  
OFFICE OF THE TREASURER  
INVESTMENT POLICY**

APPENDIX D

FORM OF CONTINUING DISCLOSURE CERTIFICATE

\$ \_\_\_\_\_  
CITY AND COUNTY OF SAN FRANCISCO  
GENERAL OBLIGATION BONDS  
(EARTHQUAKE SAFETY AND EMERGENCY  
RESPONSE BONDS, 2010),  
SERIES 2016C

\$ \_\_\_\_\_  
CITY AND COUNTY OF SAN FRANCISCO  
GENERAL OBLIGATION BONDS  
(EARTHQUAKE SAFETY AND EMERGENCY  
RESPONSE BONDS, 2014),  
SERIES 2016D

\$ \_\_\_\_\_  
CITY AND COUNTY OF SAN FRANCISCO  
GENERAL OBLIGATION BONDS  
(ROAD REPAVING AND  
STREET SAFETY BONDS, 2011),  
SERIES 2016E

This Continuing Disclosure Certificate (the “Disclosure Certificate”) is executed and delivered by the City and County of San Francisco (the “City”) in connection with the issuance of the bonds captioned above (the “Bonds”). The 2016C Bonds are issued pursuant to Resolution No. 516-10 and Resolution No. \_\_\_\_\_, adopted by the Board of Supervisors of the City on November 2, 2010 and \_\_\_\_\_, 2016, respectively, and duly approved by the Mayor of the City on November 5, 2010 and \_\_\_\_\_, 2016, respectively (together, the “2016C Resolution”). The 2016D Bonds are issued pursuant to Resolution No. 313-14 and Resolution No. \_\_\_\_\_, adopted by the Board of Supervisors of the City on July 29, 2014 and \_\_\_\_\_, 2016, respectively, and duly approved by the Mayor of the City on August 7, 2014 and \_\_\_\_\_, 2016, respectively (together, the “2016D Resolution”). The 2016E Bonds are issued pursuant to Resolution No. 24-12 and Resolution No. \_\_\_\_\_, adopted by the Board of Supervisors of the City on January 24, 2012 and \_\_\_\_\_, 2016, respectively, and duly approved by the Mayor of the City on February 3, 2012 and \_\_\_\_\_, 2016, respectively (together, the “2016E Resolution,” and with the 2016C Resolution and the 2016D Resolution, the “Resolutions”). The City covenants and agrees as follows:

**SECTION 1. Purpose of the Disclosure Certificate.** This Disclosure Certificate is being executed and delivered by the City for the benefit of the Holders and Beneficial Owners of the Bonds and in order to assist the Participating Underwriters in complying with Securities and Exchange Commission Rule 15c2-12(b)(5).

**SECTION 2. Definitions.** The following capitalized terms shall have the following meanings:

“Annual Report” shall mean any Annual Report provided by the City pursuant to, and as described in, Sections 3 and 4 of this Disclosure Certificate.

“Beneficial Owner” shall mean any person which: (a) has or shares the power, directly or indirectly, to make investment decisions concerning ownership of any Bonds (including persons holding Bonds through nominees, depositories or other intermediaries) including, but not limited to, the power to vote or consent with respect to any Bonds or to dispose of ownership of any Bonds; or (b) is treated as the owner of any Bonds for federal income tax purposes.

“Dissemination Agent” shall mean the City, acting in its capacity as Dissemination Agent under this Disclosure Certificate, or any successor Dissemination Agent designated in writing by the City and which has filed with the City a written acceptance of such designation.

“Holder” shall mean either the registered owners of the Bonds, or, if the Bonds are registered in the name of The Depository Trust Company or another recognized depository, any applicable participant in such depository system.

“Listed Events” shall mean any of the events listed in Section 5(a) and 5(b) of this Disclosure Certificate.

“MSRB” shall mean the Municipal Securities Rulemaking Board or any other entity designated or authorized by the Securities and Exchange Commission to receive reports pursuant to the Rule. Until otherwise designated by the MSRB or the Securities and Exchange Commission, filings with the MSRB are to be made through the Electronic Municipal Market Access (EMMA) website of the MSRB currently located at <http://emma.msrb.org>.

“Participating Underwriter” shall mean any of the original underwriters or purchasers of the Bonds required to comply with the Rule in connection with offering of the Bonds.

“Rule” shall mean Rule 15c2-12(b)(5) adopted by the Securities and Exchange Commission under the Securities Exchange Act of 1934, as the same may be amended from time to time.

### **SECTION 3. Provision of Annual Reports.**

(a) The City shall, or shall cause the Dissemination Agent to, not later than 270 days after the end of the City’s fiscal year (which is June 30), commencing with the report for the 2015-16 Fiscal Year (which is due not later than March 27, 2017), provide to the MSRB an Annual Report which is consistent with the requirements of Section 4 of this Disclosure Certificate. If the Dissemination Agent is not the City, the City shall provide the Annual Report to the Dissemination Agent not later than 15 days prior to said date. The Annual Report must be submitted in electronic format and accompanied by such identifying information as is prescribed by the MSRB, and may cross-reference other information as provided in Section 4 of this Disclosure Certificate; provided, that if the audited financial statements of the City are not available by the date required above for the filing of the Annual Report, the City shall submit unaudited financial statements and submit the audited financial statements as soon as they are available. If the City’s Fiscal Year changes, it shall give notice of such change in the same manner as for a Listed Event under Section 5(e).

(b) If the City is unable to provide to the MSRB an Annual Report by the date required in subsection (a), the City shall send a notice to the MSRB in substantially the form attached as Exhibit A.

(c) The Dissemination Agent shall (if the Dissemination Agent is other than the City), file a report with the City certifying the date that the Annual Report was provided to the MSRB pursuant to this Disclosure Certificate.

**SECTION 4. Content of Annual Reports.** The City’s Annual Report shall contain or incorporate by reference the following information, as required by the Rule:

- (a) the audited general purpose financial statements of the City prepared in accordance with generally accepted accounting principles applicable to governmental entities;
- (b) a summary of budgeted general fund revenues and appropriations;
- (c) a summary of the assessed valuation of taxable property in the City;
- (d) a summary of the *ad valorem* property tax levy and delinquency rate;
- (e) a schedule of aggregate annual debt service on tax-supported indebtedness of the City; and

- (f) summary of outstanding and authorized but unissued tax-supported indebtedness of the City.

Any or all of the items listed above may be set forth in a document or set of documents, or may be included by specific reference to other documents, including official statements of debt issues of the City or related public entities, which are available to the public on the MSRB website. If the document included by reference is a final official statement, it must be available from the MSRB. The City shall clearly identify each such other document so included by reference.

**SECTION 5. Reporting of Significant Events.**

(a) The City shall give, or cause to be given, notice of the occurrence of any of the following events numbered 1-9 with respect to the Bonds not later than ten business days after the occurrence of the event:

1. Principal and interest payment delinquencies;
2. Unscheduled draws on debt service reserves reflecting financial difficulties;
3. Unscheduled draws on credit enhancements reflecting financial difficulties;
4. Substitution of credit or liquidity providers, or their failure to perform;
5. Issuance by the Internal Revenue Service of proposed or final determination of taxability or of a Notice of Proposed Issue (IRS Form 5701 TEB) or adverse tax opinions;
6. Tender offers;
7. Defeasances;
8. Rating changes; or
9. Bankruptcy, insolvency, receivership or similar event of the obligated person.

Note: for the purposes of the event identified in subparagraph (9), the event is considered to occur when any of the following occur: the appointment of a receiver, fiscal agent or similar officer for an obligated person in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under State or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the obligated person, or if such jurisdiction has been assumed by leaving the existing governmental body and officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the obligated person.

(b) The City shall give, or cause to be given, notice of the occurrence of any of the following events numbered 10-16 with respect to the Bonds not later than ten business days after the occurrence of the event, if material:

10. Unless described in paragraph 5(a)(5), other material notices or determinations by the Internal Revenue Service with respect to the tax status of the Bonds or other material events affecting the tax status of the Bonds;
11. Modifications to rights of Bond holders;

12.     Unscheduled or contingent Bond calls;
13.     Release, substitution, or sale of property securing repayment of the Bonds;
14.     Non-payment related defaults;

15.     The consummation of a merger, consolidation, or acquisition involving an obligated person or the sale of all or substantially all of the assets of the obligated person, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms; or

16.     Appointment of a successor or additional trustee or the change of name of a trustee.

(c)     The City shall give, or cause to be given, in a timely manner, notice of a failure to provide the annual financial information on or before the date specified in Section 3, as provided in Section 3(b).

(d)     Whenever the City obtains knowledge of the occurrence of a Listed Event described in Section 5(b), the City shall determine if such event would be material under applicable federal securities laws.

(e)     If the City learns of the occurrence of a Listed Event described in Section 5(a), or determines that knowledge of a Listed Event described in Section 5(b) would be material under applicable federal securities laws, the City shall within ten business days of occurrence file a notice of such occurrence with the MSRB in electronic format, accompanied by such identifying information as is prescribed by the MSRB. Notwithstanding the foregoing, notice of the Listed Event described in subsection 5(b)(12) need not be given under this subsection any earlier than the notice (if any) of the underlying event is given to Holders of affected Bonds pursuant to the Resolutions.

**SECTION 6. Termination of Reporting Obligation.** The City's obligations under this Disclosure Certificate shall terminate upon the legal defeasance, prior redemption or payment in full of all of the Bonds. If such termination occurs prior to the final maturity of the Bonds, the City shall give notice of such termination in the same manner as for a Listed Event under Section 5(e).

**SECTION 7. Dissemination Agent.** The City may, from time to time, appoint or engage a Dissemination Agent to assist it in carrying out its obligations under this Disclosure Certificate, and may discharge any such Agent, with or without appointing a successor Dissemination Agent. The Dissemination Agent shall have only such duties as are specifically set forth in this Disclosure Certificate.

**SECTION 8. Amendment; Waiver.** Notwithstanding any other provision of this Disclosure Certificate, the City may amend or waive this Disclosure Certificate or any provision of this Disclosure Certificate, provided that the following conditions are satisfied:

(a)     If the amendment or waiver relates to the provisions of Sections 3(a), 3(b), 4, 5(a) or 5(b), it may only be made in connection with a change in circumstances that arises from a change in legal requirements, change in law, or change in the identity, nature or status of an obligated person with respect to the Bonds or the type of business conducted;

(b)     The undertaking, as amended or taking into account such waiver, would, in the opinion of the City Attorney or nationally recognized bond counsel, have complied with the requirements of the Rule at the time of the original issuance of the Bonds, after taking into account any amendments or interpretations of the Rule, as well as any change in circumstances; and

(c) The amendment or waiver either (i) is approved by the owners of a majority in aggregate principal amount of the Bonds or (ii) does not, in the opinion of the City Attorney or nationally recognized bond counsel, materially impair the interests of the Holders.

In the event of any amendment or waiver of a provision of this Disclosure Certificate, the City shall describe such amendment in the next Annual Report, and shall include, as applicable, a narrative explanation of the reason for the amendment or waiver and its impact on the type (or in the case of a change of accounting principles, on the presentation) of financial information or operating data being presented by the City. In addition, if the amendment relates to the accounting principles to be followed in preparing financial statements: (i) notice of such change shall be given in the same manner as for a Listed Event under Section 5; and (ii) the Annual Report for the year in which the change is made should present a comparison (in narrative form and also, if feasible, in quantitative form) between the financial statements as prepared on the basis of the new accounting principles and those prepared on the basis of the former accounting principles.

**SECTION 9. Additional Information.** Nothing in this Disclosure Certificate shall be deemed to prevent the City from disseminating any other information, using the means of dissemination set forth in this Disclosure Certificate or any other means of communication, or including any other information in any Annual Report or notice of occurrence of a Listed Event, in addition to that which is required by this Disclosure Certificate. If the City chooses to include any information in any Annual Report or notice of occurrence of a Listed Event in addition to that which is specifically required by this Disclosure Certificate, the City shall have no obligation under this Disclosure Certificate to update such information or include it in any future Annual Report or notice of occurrence of a Listed Event.

**SECTION 10. Remedies.** In the event of a failure of the City to comply with any provision of this Disclosure Certificate, any Participating Underwriter, Holder or Beneficial Owner of the Bonds may take such actions as may be necessary and appropriate to cause the City to comply with its obligations under this Disclosure Certificate; provided that any such action may be instituted only in a federal or state court located in the City and County of San Francisco, State of California, and that the sole remedy under this Disclosure Certificate in the event of any failure of the City to comply with this Disclosure Certificate shall be an action to compel performance.

**SECTION 11. Beneficiaries.** This Disclosure Certificate shall inure solely to the benefit of the City, the Dissemination Agent, the Participating Underwriters and Holders and Beneficial Owners from time to time of the Bonds, and shall create no rights in any other person or entity.

Date: \_\_\_\_\_, 2016.

CITY AND COUNTY OF SAN FRANCISCO

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Benjamin Rosenfield  
Controller

Approved as to form:

DENNIS J. HERRERA  
CITY ATTORNEY

By: \_\_\_\_\_  
Deputy City Attorney

**CONTINUING DISCLOSURE CERTIFICATE**

**EXHIBIT A**

**FORM OF NOTICE TO THE  
MUNICIPAL SECURITIES RULEMAKING BOARD  
OF FAILURE TO FILE ANNUAL REPORT**

Name of City: CITY AND COUNTY OF SAN FRANCISCO

Name of Bond Issue: CITY AND COUNTY OF SAN FRANCISCO GENERAL OBLIGATION BONDS,  
SERIES 2016C, SERIES 2016D AND SERIES 2016E

Date of Issuance: \_\_\_\_\_, 2016

NOTICE IS HEREBY GIVEN to the Municipal Securities Rulemaking Board that the City has not provided an Annual Report with respect to the above-named Bonds as required by Section 3 of the Continuing Disclosure Certificate of the City and County of San Francisco, dated \_\_\_\_\_, 2016. The City anticipates that the Annual Report will be filed by \_\_\_\_\_.

Dated: \_\_\_\_\_

CITY AND COUNTY OF SAN FRANCISCO

By: \_\_\_\_\_ [to be signed only if filed]  
Title: \_\_\_\_\_

## APPENDIX E

### DTC AND THE BOOK-ENTRY ONLY SYSTEM

*The information in numbered paragraphs 1-10 of this Appendix E, concerning The Depository Trust Company (“DTC”) and DTC’s book-entry system, has been furnished by DTC for use in official statements and the City takes no responsibility for the completeness or accuracy thereof. The City cannot and does not give any assurances that DTC, DTC Participants or Indirect Participants will distribute to the Beneficial Owners (a) payments of interest or principal with respect to the Bonds, (b) certificates representing ownership interest in or other confirmation or ownership interest in the Bonds, or (c) redemption or other notices sent to DTC or Cede & Co., its nominee, as the registered owner of the Bonds, or that they will so do on a timely basis, or that DTC, DTC Participants or DTC Indirect Participants will act in the manner described in this Appendix. The current “Rules” applicable to DTC are on file with the Securities and Exchange Commission and the current “Procedures” of DTC to be followed in dealing with DTC Participants are on file with DTC. As used in this appendix, “Securities” means the Bonds, “Issuer” means the City, and “Agent” means the Paying Agent.*

#### **Information Furnished by DTC Regarding its Book-Entry Only System**

1. The Depository Trust Company (“DTC”) will act as securities depository for the securities (the “Securities”). The Securities will be issued as fully-registered securities registered in the name of Cede & Co. (DTC’s partnership nominee) or such other name as may be requested by an authorized representative of DTC. One fully-registered Security certificate will be issued for the Securities, in the aggregate principal amount of such issue, and will be deposited with DTC.

2. DTC, the world’s largest securities depository, is a limited-purpose trust company organized under the New York Banking Law, a “banking organization” within the meaning of the New York Banking Law, a member of the Federal Reserve System, a “clearing corporation” within the meaning of the New York Uniform Commercial Code, and a “clearing agency” registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments (from over 100 countries) that DTC’s participants (“Direct Participants”) deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants’ accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation (“DTCC”). DTCC is the holding company for DTC, National Securities Clearing Corporation and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated subsidiaries. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly (“Indirect Participants”). DTC has a Standard & Poor’s rating of AA+. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at [www.dtcc.com](http://www.dtcc.com). The information on such website is not incorporated herein by reference.

3. Purchases of Securities under the DTC system must be made by or through Direct Participants, which will receive a credit for the Securities on DTC’s records. The ownership interest of each actual purchaser of each Security (“Beneficial Owner”) is in turn to be recorded on the Direct and Indirect Participants’ records. Beneficial Owners will not receive written confirmation from DTC of their purchase. Beneficial Owners are, however, expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct or Indirect Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Securities are to be



accomplished by entries made on the books of Direct and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in Securities, except in the event that use of the book-entry system for the Securities is discontinued.

4. To facilitate subsequent transfers, all Securities deposited by Direct Participants with DTC are registered in the name of DTC's partnership nominee, Cede & Co., or such other name as may be requested by an authorized representative of DTC. The deposit of Securities with DTC and their registration in the name of Cede & Co. or such other DTC nominee do not effect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Securities; DTC's records reflect only the identity of the Direct Participants to whose accounts such Securities are credited, which may or may not be the Beneficial Owners. The Direct and Indirect Participants will remain responsible for keeping account of their holdings on behalf of their customers.

5. Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

6. Redemption notices shall be sent to DTC. If less than all of the Securities within an issue are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such issue to be redeemed.

7. Neither DTC nor Cede & Co. (nor any other DTC nominee) will consent or vote with respect to Securities unless authorized by a Direct Participant in accordance with DTC's MMI Procedures. Under its usual procedures, DTC mails an Omnibus Proxy to Issuer as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts Securities are credited on the record date (identified in a listing attached to the Omnibus Proxy).

8. Redemption proceeds, distributions, and dividend payments on the Securities will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit Direct Participants' accounts upon DTC's receipt of funds and corresponding detail information from Issuer or Agent, on payable date in accordance with their respective holdings shown on DTC's records. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of DTC, Agent, or Issuer, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of redemption proceeds, distributions, and dividend payments to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of Issuer or Agent, disbursement of such payments to Direct Participants will be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners will be the responsibility of Direct and Indirect Participants.

9. DTC may discontinue providing its services as depository with respect to the Securities at any time by giving reasonable notice to Issuer or Agent. Under such circumstances, in the event that a successor depository is not obtained, Security certificates are required to be printed and delivered.

10. Issuer may decide to discontinue use of the system of book-entry-only transfers through DTC (or a successor securities depository). In that event, Security certificates will be printed and delivered to DTC.

#### **Discontinuation of Book-Entry Only System; Payment to Beneficial Owners**

In the event that the book-entry system described above is no longer used with respect to the Bonds, the following provisions will govern the registration, transfer and exchange of the Bonds.

Payment of the interest on any Bond shall be made by check mailed on the interest payment date to the owner at the owner's address as it appears on the registration books described below as of the Record Date (as defined herein).

The City Treasurer will keep or cause to be kept, at the office of the City Treasurer, or at the designated office of any registrar appointed by the City Treasurer, sufficient books for the registration and transfer of the Bonds, which shall at all times be open to inspection, and, upon presentation for such purpose, the City Treasurer shall, under such reasonable regulations as he or she may prescribe, register or transfer or cause to be registered or transferred, on said books, Bonds as hereinbefore provided.

Any Bond may, in accordance with its terms, be transferred, upon the registration books described above, by the person in whose name it is registered, in person or by the duly authorized attorney of such person, upon surrender of such Bond for cancellation, accompanied by delivery of a duly executed written instrument of transfer in a form approved by the City Treasurer.

Any Bonds may be exchanged at the office of the City Treasurer for a like aggregate principal amount of other authorized denominations of the same interest rate and maturity.

Whenever any Bond or Bonds shall be surrendered for transfer or exchange, the designated City officials shall execute and the City Treasurer shall authenticate and deliver a new Bond or Bonds of the same series, interest rate and maturity, for a like aggregate principal amount. The City Treasurer shall require the payment by any Bond owner requesting any such transfer of any tax or other governmental charge required to be paid with respect to such transfer or exchange.

No transfer or exchange of Bonds shall be required to be made by the City Treasurer during the period from the Record Date (as defined in this Official Statement) next preceding each interest payment date to such interest payment date or after a notice of redemption shall have been mailed with respect to such Bond.

**APPENDIX F**

**PROPOSED FORMS OF OPINIONS OF CO-BOND COUNSEL**

[Closing Date]

City and County of San Francisco  
1 Dr. Carlton B. Goodlett Place  
San Francisco, California 94102

[Purchaser]

*[Forms of opinions to come.]*