2017 - 2018

# Comprehensive Annual Financial Report

City of Palo Alto, California

Fiscal Year Ended: June 30, 2018





# Fiscal Year 2018 Comprehensive Annual Financial Report

City of Palo Alto, CA Fiscal Year Ended June 30, 2018

# City Council

Liz Kniss, Mayor

Eric Filseth, Vice Mayor

Tom DuBois

Adrian Fine

Karen Holman

Lydia Kou

**Gregory Scharff** 

Greg Tanaka

Cory Wolbach

James Keene, City Manager

Edward K. Shikada, Assistant City Manager/Utilities General Manager

Kiely Nose, Interim Director of Administrative Services/Chief Financial Officer

Rima Lobo, Finance Manager

Prepared by: Administrative Services Department

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#### Transmittal Letter.....

November 19, 2018 THE HONORABLE CITY COUNCIL Palo Alto, California

Attention: Finance Committee

COMPREHENSIVE ANNUAL FINANCIAL REPORT

YEAR ENDED JUNE 30, 2018

#### Members of the Council and Citizens of Palo Alto:

I am pleased to present the Comprehensive Annual Financial Report (CAFR) for the fiscal year ended June 30, 2018 in accordance with Article III, Section 16 and Article IV, Section 13 of the City of Palo Alto Charter. The format and content of this CAFR complies with the principles and standards of accounting and financial reporting adopted by the Governmental Accounting Standards Board (GASB), and contains all information needed for readers to gain a reasonable understanding of City of Palo Alto financial affairs. Management takes sole responsibility for the completeness and reliability of the information contained in this report, based upon a comprehensive framework of internal control that it has established for this purpose. The objective of internal controls is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

The City of Palo Alto's financial statements have been audited by Macias Gini & O'Connell LLP, Certified Public Accountants. The goal of the audit is to obtain reasonable assurance that the financial statements are free of material misstatements and are fairly presented in conformity with generally accepted accounting principles (GAAP). Macias Gini & O'Connell issued an unqualified opinion for the fiscal year ended June 30, 2018. Their report is presented as the first component of the financial section of this report.

In addition, Macias Gini & O'Connell conducted the federally mandated "Single Audit" designed to meet the special needs of federal grantor agencies. The standards governing the Single Audit require the independent auditor to report on the fair presentation of the financial statements, government's internal controls and compliance with legal requirements. These reports are included in the Single Audit section of the CAFR.

An overview of the City's financial activities for the fiscal year is discussed in detail in the Management's Discussion and Analysis (MD&A) section of the CAFR. MD&A complements this transmittal letter and should be read in conjunction with it.



#### CITY OF PALO ALTO PROFILE

Palo Alto was incorporated in 1894 and named after a majestic coastal redwood tree which lives along the San Francisquito Creek where early Spanish explorers settled. Located between the cities of San Francisco and San Jose, Palo Alto is a largely built-out community of approximately 67,000 residents. Palo Alto delivers a full range of municipal services and public utilities under the Council-Manager form of government, and offers an outstanding quality of life for its residents. It covers an area of twenty-six square miles, and has dedicated almost one-half of the area to open spaces of parks and wildlife preserves. Public facilities include five libraries, four community centers, a cultural arts center, an adult and children's theater, a junior museum and zoo, and a golf course. The City provides a diverse array of services for seniors and youth, an extensive continuing education program, concerts, exhibits, team sports and special events. The independent Palo Alto Unified School District (PAUSD) has achieved state and national recognition for the excellence of its programs.

City Council: Council consists of nine members elected at-large for four year staggered terms. At the first meeting of each calendar year, Council elects a Mayor and Vice-Mayor from its membership, with the Mayor having the duty of presiding over Council meetings. Council is the appointing authority for the positions of City Manager and three other officials, the City Attorney, City Clerk, and City Auditor, all of whom report to Council. Effective January 1, 2019, Council will be reduced from nine to seven members.

Finance Committee and Policy and Services Committee: While retaining the authority to approve all actions, Council has established two subcommittees to consider and make recommendations on matters relating to finance, budget, audits, capital planning and debt. Each of the subcommittee is comprised of four Council members. Staff provides the subcommittees and Council with reports such as the CAFR, quarterly budget-versus-actual results, and investment and performance measure reports, all of which are utilized in their review of the City's financial position.

#### FISCAL/ECONOMIC CONDITIONS AND OUTLOOK

Employment Trends: The City of Palo Alto is located in the heart of Silicon Valley and is adjacent to Stanford University, one of the premier institutions of higher education in the nation which has produced much of the talent that founded many successful high-tech companies in Palo Alto and Silicon Valley. With varied and relatively stable employers such as Stanford University, Stanford Medical Center, Palo Alto Medical Foundation, Palo Alto Unified School District, Stanford Shopping Center and businesses such as Hewlett-Packard, VMware, Tesla, Palantir and Space Systems Loral, Palo Alto has enjoyed diverse employment and revenue bases. The City's unemployment rate ended the year at 2.2 percent. This compares to Santa Clara County's unemployment rate of 2.7 percent. The state's unemployment rate was 4.5 percent.

Real Estate Market: In its most recent annual report, the Santa Clara County Assessor's Office noted that Santa Clara County's 2017/2018 assessment roll increased 7.4 percent, from \$419 billion to \$450 billion. The assessment roll growth was balanced throughout the County, with Santa Clara and Mountain View once again led the highest growth. Palo Alto's assessment roll growth rate was 7.8 percent, compared to 8.6 percent in the prior report. Reassessment of changes in ownership, significant new construction and the increase in the value of new business property were the primary factors contributing to the robust growth. With its highly regarded school district, well-educated and high-income population, cultural amenities, and the presence of Stanford University, the City's real estate activity continues to experience a pattern of high demand and short supply. The result of this continued pattern is reflected in the increase in FY 2018 property tax revenue.

**Local Trends:** National, state, regional and local economic indicators point toward continuously improving economic growth. Economically sensitive revenue sources such as transient occupancy tax and documentary transfer tax remain strong, while sales tax revenue has levelled off. The robust local economy and job growth are also driving increases in other revenues, such as permit and license fees.

Looking forward, funding sources are sufficient to cover projected FY 2019 and FY 2020 expenses, as written in the City's Adopted Budget. The Council adopted a General Fund budget with expenses of \$210.7 million for FY 2019 an increase of 0.1 percent from the prior year Adopted Budget. This modest increase is due primarily to a downward adjustment in expenses of \$4.0 million as directed by the City Council. Through strategic actions taken over the past few years, the City was able to deal with increasing salary and benefit costs, increase its investments in infrastructure, and proactively contribute to the City's irrevocable Section 115 Pension Trust Fund, while balancing the General Fund in FY 2019. Through the Budget Adoption process, the City Council directed staff to identify an additional \$4.0 million in savings, which is recognized as a contribution to the Budget Stabilization Reserve in the FY 2019 Adopted Operating Budget. Staff anticipates returning to the City Council to identify the \$4.0 million in savings during FY 2019 and incorporating the policy direction from City Council into the FY 2019 Operating Budget and into the development of the FY 2020 Operating Budget.

Pension and healthcare costs continue to dominate the conversation about long-term future costs. The most recent actuarial valuations show unfunded liabilities for pension and healthcare totaling \$558 million. The City has proactively taken steps over the past several years to mitigate increased costs by increasing employee contributions to the CalPERS retirement plan and capping the City's share of healthcare premiums. Implementation of a second tier retirement plan in 2011 and adoption of the state-mandated third tier pension benefit plan in 2013 also helps mitigate future pension cost increases. The most recent labor agreements with the Safety units increase the employee pick-up of the employer share over the term of the agreement. The current labor agreements with the miscellaneous groups also include this cost-sharing mechanism. Further pension cost sharing with employees could be necessary to fund future cost increases. The City has established an irrevocable Section 115 Pension Trust Fund that is separate from CalPERS and could act as a mitigation reserve if the City were unable to meet its annual required contribution due to budget constraints in a given year. As of the end of Fiscal Year 2018, the City has contributed \$5.5 million to this trust, of which \$3.4 million is from the General Fund. Additional contributions are included in the FY 2019 Adopted Operating Budget to bring the total to \$7.6 million across all funds, of which \$4.6 million would be from the General Fund.

As economic growth continues to flourish in this area of Silicon Valley, it also underscores the challenges of increased traffic and congestion, affordable housing and demand for services. These issues were reflected in the setting of Council priorities for 2018:

- Transportation
- Housing
- Budget and Finance (focus on funding our infrastructure and pensions)
- Grade Separation (choose preferred alternative by end of vear)



In keeping with these priorities, the City has begun to implement various strategies to address traffic congestion in the City, including: parking management (Residential Preferential Parking program, parking technology enhancements, garage wayfinding signage), CalTrain Grade Separation, transportation demand management (Transportation Management Association, enhanced shuttle



services, CalTrain GoPass program for employees) and short and long-term parking supply strategies (valet parking, construction of new garages). Recent budgets reflect longer-term goals of the City Council and position the City to be able to address increases in pension costs and new labor agreement negotiations, while highlighting the need to address the future year costs to complete the Infrastructure Plan.

In FY 2014, the City Council approved a \$125.8 million Infrastructure Plan (IP), which includes projects such as a new Public Safety Building, replacement of two Fire Stations, a Bike and Pedestrian plan and two parking garages. Through the development of the 2019-2023 CIP, the IP was updated for scope increases and cost escalations, resulting in a revised Infrastructure Plan of \$249.9 million. These projects will be funded partially by debt to be repaid with an increase in the transient occupancy tax (TOT) rate which went into effect in January 2015, TOT from newly opened hotels, and from other sources such as impact fees and Stanford University Medical Center development agreement monies totaling \$186.7 million. Staff was tasked with closing this funding gap in the FY 2019 budget process, and this was done through project prioritization within the 2019-2023 CIP and additional revenue assumptions. The 2019-2023 CIP assumes the opening of new Marriott hotels in FY 2020. Based on this, an additional \$3.6 million of annual TOT funding as well as one time COP issuance of \$35.2 million is estimated to cover the cost of the IP projects.

Rate increases will take effect in FY 2019 for electric, fiber optics, gas, storm drain, wastewater, and water services. In general, the size and timing of rate adjustments take into account current and future revenue requirements and reserve levels for needs such as increasing costs of commodity purchases, capital construction costs, and contractually obligated increases to compensate for inflation, usually based on the annual change to the Bay Area consumer price index (CPI).

Long Range Financial Forecast: The City produces a 10 year General Fund Long Range Financial Forecast (LRFF) annually. This comprehensive report analyzes local, state, and federal economic conditions, short and long-term revenue and expense trends, and addresses challenges such as funding long-term pension and healthcare liabilities and infrastructure needs. The forecast is designed to highlight finance issues which the City can address proactively. Moreover, it is a tool that allows policymakers an opportunity to prioritize funding needs over time. It sets the tone for the annual budget process and is one of the many tools and reports that Council uses for financial planning.

The FY 2019 – FY 2028 LRFF was presented to the Finance Committee in December 2017 and to the City Council in January 2018. The FY 2019 forecast anticipated a near-term gap in the General Fund. Staff identified and recommended a course of action that would structurally balance the General Fund in FY 2019 and largely balance the General Fund on an ongoing basis. As discussed above, during the adoption of the FY 2019 Operating Budget, the City Council directed that an additional \$4.0 million be reduced in the General Fund, which has been recognized in the Budget Stabilization Reserve (BSR) in the FY 2019 Budget. By policy, the City maintains a General Fund BSR level of 15 to 20 percent of the General Fund Operating Budget, with a target of 18.5 percent. As of June 30, 2018 the BSR balance is \$52.8 million. Staff will bring forward recommendations regarding the potential uses of the BSR as part of the FY 2018 year-end close process.

Both Moody's and Standard and Poor's (S&P) awarded their highest credit rating of Triple A to the City's general obligation debt. This rating has been awarded to only a few cities in California.

#### SIGNIFICANT EVENTS AND ACCOMPLISHMENTS



The City of Palo Alto is a community dedicated to meeting the social, cultural, recreational, educational, commercial and retail needs of its citizens and businesses. As such, open space, the environment, education, recreational facilities, cultural events and safe streets and neighborhoods are important aspects of the community. The City has been recognized for its accomplishments with a wide variety of awards and recognitions over the past year. Following is a sampling:

- Recipient of the Acterra Business Environmental Award and the Acterra Award for Sustainability in recognition of the City's overall approach, commitment and leadership in sustainability.
- Awarded Voice of the People Award for Excellence in the Natural Environment by the National Research Center for being a top performing jurisdiction in the National Citizen Survey.
- Santa Clara County presented Palo Alto with the Top Public Health Award for reducing second hand smoke, the Safe Routes to School program and offering healthier choices in public facilities like water bottle filling stations and healthy snacks.
- The World Health Organization recognized Palo Alto as an Age-Friendly City for involving older adults in decision-making, encouraging older adults to remain in the community and promoting their autonomy.
- Recipient of the Platinum Level Beacon Award the highest level possible for its effort and leadership in addressing climate change.
- Awarded gold level status as a Bicycle Friendly Community by the League of American Bicyclists based on a strong commitment to bicycling evidenced by major streets with bike lanes, high ratio of bike network mileage to road network mileage, and Bike to Work events;
- Awarded Tree Line USA award by the National Arbor Day Foundation in recognition of the Utilities exceeding the standard criteria for quality tree care, annual worker training, tree planting and public education, a tree-based energy conservation program, and an Arbor Day celebration.

Awards: During the past year, the City received an award for the prior fiscal year CAFR from the Government Finance Officers Association (GFOA) for "excellence in financial reporting." The 2018 CAFR will be submitted to the GFOA award program to be considered for this distinguished financial reporting award.

Acknowledgments: This CAFR reflects the hard work, talent and commitment of the staff members of the Administrative Services Department. This document could not have been accomplished without their efforts and each contributor deserves sincere appreciation. Management wishes to acknowledge the support of the entire accounting staff for their high level of professionalism and dedication. Management would also like to express its appreciation to Macias Gini & O'Connell, the City's independent external auditors, who assisted and contributed to the preparation of this Comprehensive Annual Financial Report.



Special acknowledgment must be given to City Council and the Finance and Policy and Services Committees for their dedication to directing the financial affairs of the City in a responsible, professional and progressive manner.

Respectfully submitted,

KIELY NOSE,

Interim Chief Financial Officer

Kiely S. Nosé

JAMES KEENE, City Manager



#### **City Council**

Liz Kniss, *Mayor*Eric Filseth, *Vice-Mayor*Tom DuBois
Adrian Fine
Karen Holman
Lydia Kou
Gregory Scharff
Greg Tanaka
Cory Wolbach

#### **Finance Committee**

Gregory Scharff, *Chair*Eric Filseth
Lydia Kou
Greg Tanaka

#### **Policy and Services Committee**

Adrian Fine, *Chair*Tom DuBois
Karen Holman
Cory Wolbach

#### **Council-Appointed Officers**

City Manager

James Keene

**City Attorney** 

Molly Stump

**City Clerk** 

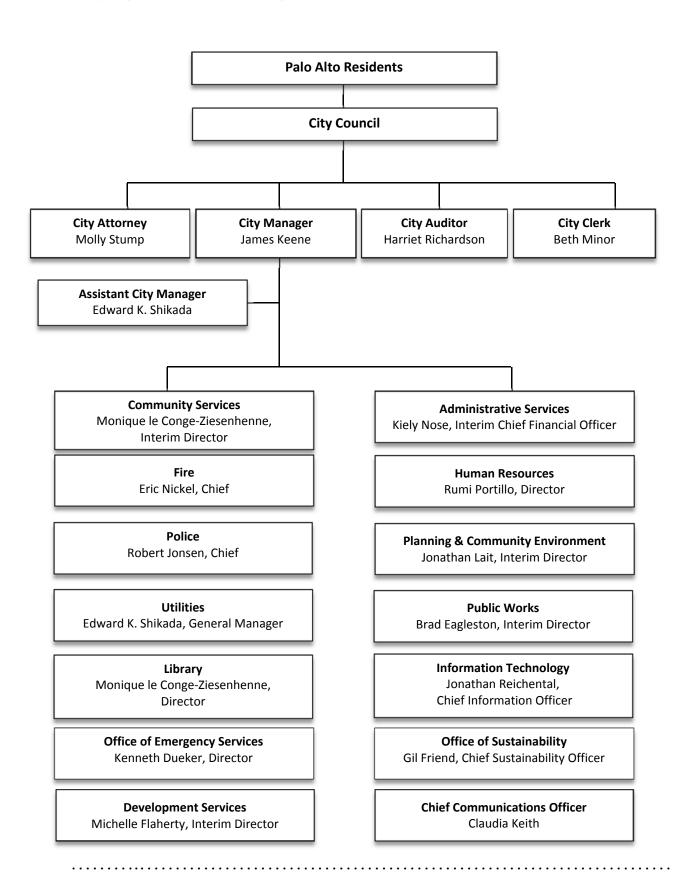
**Beth Minor** 

**City Auditor** 

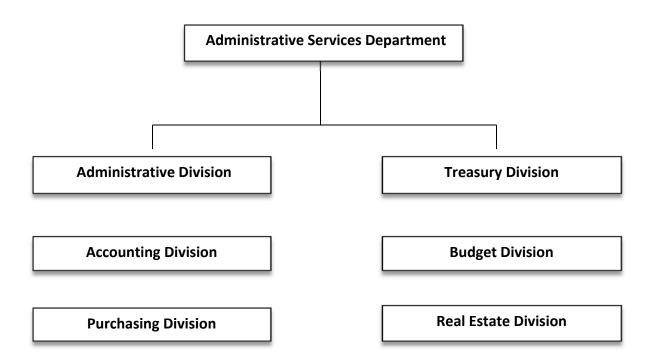
Harriet Richardson



#### City of Palo Alto Organization .....



## Administrative Services Organization ......

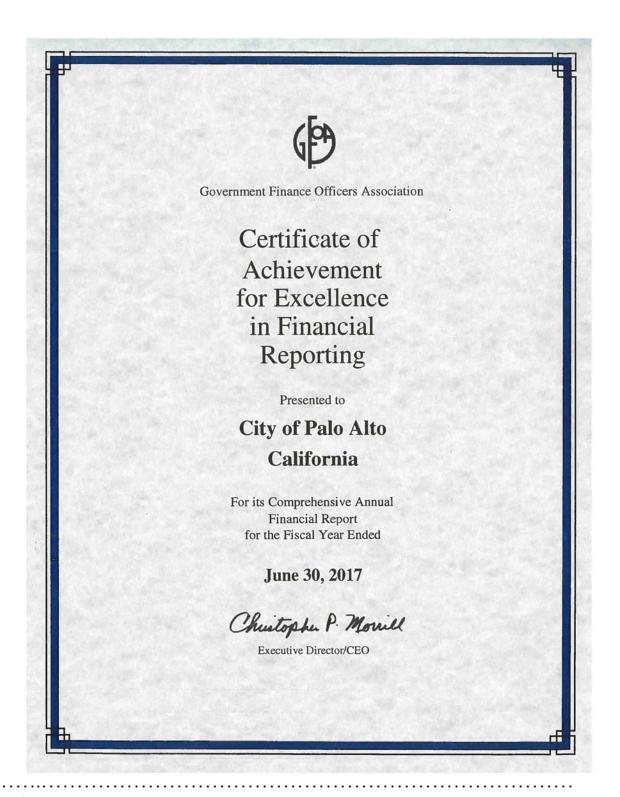


#### **Mission Statement**

To provide proactive administrative and technical support to City departments and decision makers, and to safeguard and facilitate the optimal use of City resources.



# Government Finance Officers Association of the United States and Canada - Award ......





#### **Independent Auditor's Report**

Honorable Mayor and the Members of the City Council of City of Palo Alto, California

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of Palo Alto, California (City), as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the City's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City as of June 30, 2018, and the respective changes in financial position, and, where applicable, cash flows thereof and the respective budgetary comparison for the General Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Emphasis of Matter**

As discussed in Note 1(n) to the financial statements, effective as of July 1, 2017, the City adopted the provisions of Governmental Accounting Standards Board Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. Our opinion is not modified with respect to this matter.

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, the schedules of changes in net pension liability and related ratios and the schedules of contributions, the schedule of changes in net OPEB liability and related ratios, the schedule of employer OPEB contributions, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the City's basic financial statements. The introductory section, combining and individual nonmajor fund financial statements and schedules, statistical section and the schedule of expenditures of federal awards, as required by Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual nonmajor fund financial statements and schedules and the schedule of expenditures of federal awards are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual nonmajor fund financial statements and schedules and the schedule of expenditures of federal awards are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

#### Other Reporting Required by Government Auditing Standards

Macias Gini & O'Connell LAP

In accordance with *Government Auditing Standards*, we have also issued our report dated November 19, 2018 on our consideration of the City's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the City's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City's internal control over financial reporting and compliance.

Walnut Creek, California

November 19, 2018

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### **Management's Discussion and Analysis**

Management's Discussion and Analysis (MD&A) provides an overview of the City of Palo Alto's financial performance for the fiscal year ended June 30, 2018. To obtain a complete understanding of the City's financial condition, this document should be read in conjunction with the accompanying Transmittal Letter and Basic Financial Statements.

#### **Financial Highlights**

- The assets and deferred outflows of resources of the City of Palo Alto (City) exceeded its liabilities and deferred inflows of resources at the close of Fiscal Year (FY) 2018 by \$1.1 billion. Of this amount, \$23.4 million represents unrestricted net position, which may be used to meet the government's ongoing obligations to citizens and creditors.
- At the close of FY 2018, the City's governmental funds reported combined fund balances of \$251.2 million, an increase of \$16.5 million from prior year. Approximately 21.1 percent of this amount, or \$52.8 million, is unassigned fund balance and available for spending at the government's discretion.
- At the end of the current fiscal year, unrestricted fund balance (the total of the committed, assigned and unassigned components of fund balance) for the General Fund was \$60.3 million, or 0.31 percent of total general fund expenditures, including transfers.
- The City's total outstanding long-term debt increased \$5.0 million during the current fiscal year. On June 1, 2018 the city issued \$9.0 million of Certificates of Participation (COPs) refinancing the 2002B Downtown parking Improvement projects COPs and providing new funding to finance the costs of the renovation of the Palo Alto Municipal Golf Course. The City received a loan of \$7.5 million from the State Water Resources Control Board (SWRCB) and was forgiven \$4.0 million of a prior loan under the terms of the contract with the SWRCB.
- The City implemented GASB Statement No.75, Accounting and Reporting for Postemployment Benefits Other than Pensions, effective July 1, 2017 and the balances were restated to reflect the impact. The City's net Other Postemployment Benefits (OPEB) liabilities of \$153.5 million was allocated to Governmental Activities (\$109.4 million or 71.3 percent) and Business-Type Activities (\$44.1 million or 28.7 percent) which reduced their unrestricted net positions by a like amount.

#### OVERVIEW OF THE COMPREHENSIVE ANNUAL FINANCIAL REPORT (CAFR)

The CAFR is presented in six sections:

- An introductory section that includes the Transmittal Letter and general information
- Management's Discussion and Analysis
- The Basic Financial Statements that include the Government-wide and Fund Financial Statements, along with the Notes to these statements
- Required and Other Supplemental Information
- Statistical Information
- Single Audit

#### **Basic Financial Statements**

The Basic Financial Statements contain the Government-wide Financial Statements, the Fund Financial Statements and the Notes to these financial statements. This report also includes supplementary information intended to furnish additional detail to support the Basic Financial Statements.

For certain entities and funds, the City acts solely as a depository agent. For example, the City has several Assessment Districts for which it produces fiduciary statements detailing the cash balances and activities of these districts. These entities are independent, and their balances are excluded from the City's government-wide financial statements.

#### **Government-wide Financial Statements**

The Government-wide Financial Statements provide a longer-term view of the City's activities as a whole. They include the Statement of Net Position and the Statement of Activities.

The Statement of Net Position includes the City's capital assets and long-term liabilities on a full accrual basis of accounting similar to that used by private sector companies. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the City is improving or deteriorating.

The Statement of Activities provides information about the City's revenues and expenses on a full accrual basis, with an emphasis on measuring net revenues or expenses for each of the City's programs. The Statement of Activities explains in detail the change in net position for the year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows.

The amounts in the Statement of Net Position and the Statement of Activities are separated into Governmental and Business-type Activities in order to provide a summary of each type of activity.

Governmental Activities - All of the City's basic services are considered to be governmental activities. Included in basic services are the City Council, City Manager, City Attorney, City Clerk, City Auditor, Administrative Services, Human Resources, Public Works, Planning and Community Environment, Development Services, Public Safety, Community Services, and Library. These services are supported by general City revenues such as taxes, and by specific program revenues such as fees and grants.

The City's governmental activities also include the activities of the Palo Alto Public Improvement Corporation, which is a separate legal entity financially accountable to the City.

**Business-type Activities** - All of the City's enterprise activities are reported as business-type activities, including Water, Electric, Fiber Optics, Gas, Wastewater Collection, Wastewater Treatment, Refuse, Storm Drainage and Airport. Unlike governmental services, these services are intended to recover all or a significant portion of their costs through user fees and charges, except for the Airport which is currently supported by a long-term advance from the General Fund, as discussed in Note 4.

The Government-wide Financial Statements can be found on pages 29-31 of this report.

#### **Fund Financial Statements**

The Fund Financial Statements provide detailed information about each of the City's most significant funds, called major funds. The concept of major funds, and the determination of which are major funds, was established by Governmental Accounting Standards Board (GASB) Statement No. 34 and replaced the concept of combining like funds and presenting them in total. Therefore, each major fund is presented individually, with all non-major funds combined in a single column on each fund statement. Subordinate schedules display these non-major funds in more detail. Major funds present the major activities of the City for the year. The General Fund is always considered a major fund, but other funds may change from year to year as a result of changes in the pattern of City activities.

The Fund Financial Statements display the City's operations in more detail than the Government-wide Financial Statements. Their focus is primarily on the short-term activities of the City's General Fund and other major funds.

Budget and actual financial comparison information is presented only for the General Fund. Fund Financial Statements include Governmental, Proprietary, and Fiduciary Funds.

#### **Governmental Funds**

Governmental Fund Financial Statements are prepared on the modified accrual basis of accounting, which means they measure only current financial resources and uses. Capital assets and other long-lived assets, along with long-term liabilities, are presented only in the Government-wide Financial Statements. In FY 2018, the City had two major governmental funds, the General Fund and the Capital Projects Fund. Data from the other governmental funds are combined into a single aggregated presentation. Individual fund data for each of these non-major governmental funds is provided in the Supplemental section of this report.

Because the focus of governmental funds is narrower than that of the Government-wide Financial Statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the Government-wide Financial Statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the Governmental Fund Balance Sheet and the Governmental Fund Statement of Revenues, Expenditures and Changes in Fund Balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The Governmental Fund Financial Statements can be found on pages 33-37 of this report.

#### **Proprietary Funds**

Enterprise and Internal Service Fund Financial Statements are prepared on the full accrual basis of accounting, similar to that used by private sector companies. These statements include all of their assets, deferred outflows and inflows of resources and liabilities, both current and long-term.

Since the City's Internal Service Funds provide goods and services exclusively to the City's governmental and business-type activities, their activities are only reported in total at the fund level. Internal Service Funds, such as Technology and General Benefits, cannot be considered major funds because their revenues are derived from other City funds. Revenues between funds are eliminated in the Government-wide Financial Statements, and any related profits or losses in Internal Service Funds are returned to the activities in which they were created, along with any residual net assets of the Internal Service Funds.

The Proprietary Fund Financial Statements can be found on pages 38-43 of this report.

#### **Fiduciary Funds**

The City is the fiduciary agent for certain assessment districts such as the University Avenue Area Off-Street Parking Assessment District. In this role, the City holds money collected from property owners and awaiting transfer to the districts' bond trustees. The City's fiduciary activities are reported in the separate Statement of Fiduciary Net Position and the supplemental Agency Funds Statement of Changes in Assets and Liabilities. These activities are excluded from the City's governmental-wide financial statements because the City cannot utilize these assets to finance its own operations.

The Fiduciary Fund Financial Statement can be found on page 44 of this report.

#### Notes to the Financial Statements

The Notes provide additional information that is necessary to acquire a full understanding of the data provided in the Government-wide and Fund Financial Statements. The Notes to the financial statements can be found on pages 47-106 of this report.

#### **Other Information**

The Required Supplementary Information related to the City's pension and OPEB plans is included after the Notes to the Financial Statements on pages 107-112. The combining statements referred to earlier in connection with non-major Governmental Funds and Internal Service Funds, are presented immediately following the Required Supplementary Information. Combining statements and individual fund statements and schedules can be found on pages 113-138 of this report.



This section focuses on the City's net position and changes in net position of its governmental and businesstype activities for the fiscal year ending June 30, 2018. As noted earlier, the City's total assets and deferred outflows of resources exceeded total liabilities and deferred inflows of resources by \$1.1 billion at the end of the fiscal year, a change in net position of \$111.1 million.

#### STATEMENT OF NET POSITION As of June 30, 2018 (in millions)

	Governmental Activities		Business-type Activities			ent-wide als
	2018	2017	2018	2017	2018	2017
Cash and investments	\$ 286.9	\$ 288.8	\$ 241.8	\$ 243.3	\$ 528.7	\$ 532.1
Other assets	62.5	63.7	42.1	44.7	104.6	108.4
Capital assets	547.7	522.5	636.7	595.2	1,184.4	1,117.7
Total Assets	897.1	875.0	920.6	883.2	1,817.7	1,758.2
Unamortized loss from refunding	-	-	0.2	0.3	0.2	0.3
Pension and OPEB related	78.8	52.8	28.9	19.2	107.7	72.0
<b>Total Deferred Outflows of Resources</b>	78.8	52.8	29.1	19.5	107.9	72.3
Net pension and OPEB liabilities	411.4	273.5	157.1	103.8	568.5	377.3
Long-term debt	75.1	69.3	66.1	67.0	141.2	136.3
Other liabilities	54.5	51.8	36.0	30.9	90.5	82.7
Total Liabilities	541.0	394.6	259.2	201.7	800.2	596.3
Pension and OPEB related	7.4	5.8	2.4	1.7	9.8	7.5
<b>Total Deferred Inflows of Resources</b>	7.4	5.8	2.4	1.7	9.8	7.5
Net Position						
Net investment in capital assets	473.2	453.9	573.7	532.0	1,046.9	985.9
Restricted	41.2	36.1	4.0	4.1	45.2	40.2
Unrestricted	(87.0)	37.3	110.4	163.2	23.4	200.5
Total Net Position	\$ 427.4	\$ 527.3	\$ 688.1	\$ 699.3	\$ 1,115.5	\$ 1,226.6

The largest portion of the City's net position (93.9 percent) is its net investment in capital assets such as land, buildings, infrastructure and vehicles, less any related outstanding debt that was used to acquire those assets. The City uses these capital assets to provide a variety of services to its citizens. Accordingly, these assets are not available for future spending. Although the City's investment in capital assets is reported net of related debt, it should be noted that the resources used to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

The restricted portion of the City's net position (4.0 percent) represents resources that are subject to external restrictions on how they may be used. The remaining balance of \$23.4 million, representing 2.1 percent of the City's net position, is unrestricted and may be used to meet the government's ongoing obligations to its citizens and creditors.

The City implemented GASB 75 effective July 1, 2017. The beginning balance of FY 2017 net position was restated to reflect the impact of the implementation. The City's net OPEB asset that was reported in previous years, has been eliminated in accordance with the new OPEB standards. Compliance with GASB 75 resulted in reporting net OPEB liabilities on the Statement of Net Position for government-wide and proprietary fund financial statements, which reduces the unrestricted net position and, in some cases, creates a negative unrestricted net position.

Deferred OPEB contributions are the total amount of FY2018 contributions. The contributions are deferred to FY2019 because the measurement of the net OPEB liability balance is one year in arrears.

At June 30, 2018, the net OPEB liability represents the actuarially valued liability for OPEB benefits, less the amount of resources accumulated in the OPEB trust, as of June 30, 2017. The difference between expected and actual earnings on investments is the portion of investment gains that is deferred. The new accounting standards require the differences between the projected and actual investment returns be amortized on a straight-line basis over five years.

At the end of the current fiscal year, the City is able to report positive unrestricted net positions for the government as a whole. The unrestricted net position for governmental activities is negative due to the implementation of GASB Statement No 75. The business-type activities are positive except for two funds, Wastewater treatment fund and Airport fund are negative mainly due to the pension and OPEB related expenses.

Components of the \$111.1 million decrease in total net position are discussed in the following sections for governmental activities and business-type activities.



The following analysis focuses on the net position and changes in net position of the City's Governmental Activities, presented in the Government-wide Statement of Net Position and Statement of Activities.

# GOVERNMENTAL ACTIVITIES Net Position at June 30 (in millions)

			Increase/
	2018	2017	(Decrease)
Cash and investments	\$ 286.9	\$ 288.8	\$ (1.9)
Other assets	62.5	63.7	(1.2)
Capital assets	547.7	522.5	25.2
Total Assets	897.1	875.0	22.1
Pension and OPEB related	78.8	52.8	26.0
Total Deferred Outflows of Resources	78.8	52.8	26.0
Net pension and OPEB liabilities	411.4	273.5	137.9
Long-term debt	75.1	69.3	5.8
Other liabilities	54.5	51.8	2.7
Total Liabilities	541.0	394.6	146.4
Pension and OPEB related	7.4	5.8	1.6
Total Deferred Inflows of Resources	7.4	5.8	1.6
Net investment in capital assets	473.2	453.9	19.3
Restricted	41.2	36.1	5.1
Unrestricted	(87.0)	37.3	(124.3)
Total Net Position	\$ 427.4	\$ 527.3	\$ (99.9)

The City's Governmental Activities total net position decreased \$99.9 million to \$427.4 million as of June 30, 2018. This decrease was a result of the following:

- Capital assets net of depreciation increased \$25.2 million due to major capital projects such as street
  and sidewalk improvements throughout the City, Bicycle Boulevard project, Fire station #3 project,
  Golf course reconfiguration, Baylands Athletic center project and Rinconada Park Improvements.
- Pension and OPEB related deferred outflows increased \$26 million due to the City implementing GASB 75, Accounting and Financial Reporting for Postemployment Benefits Other than Pension and for the changes in assumptions for pension.
- Net pension and OPEB liabilities increased \$137.9 million as the City implemented GASB 75, Accounting and Financial Reporting for Postemployment Benefits Other than Pension and for the changes in assumptions for pension.
- Long-term debt increased \$5.8 million due to the issuance of \$9.0 million in Certificates of Participation (COPs) to finance the renovation of the Palo Alto Municipal Golf Course and to refinance the 2002B Downtown Parking Improvement Project COPS.

Net investment in capital assets increased \$19.3 million to \$473.2 million due to the current year capital additions noted above. Restricted net position increased \$5.1 million to \$41.2 million due primarily to the increased fund balance in the public benefit fund. Unrestricted net position decreased \$124.3 million from prior year. The unrestricted net position for governmental activities is negative primarily due to the implementation of GASB Statement No 75.

#### Governmental Activities - Revenues

The table below shows that Governmental Activities revenues totaled \$211.3 million in FY 2018, an increase of \$30.1 million from prior year revenues of \$181.2 million.

# GOVERNMENTAL ACTIVITIES Revenues for the Year Ended June 30 (in millions)

Revenues by Source	2018	2017	Increase/ (Decrease)
Program Revenues:			
Charges for services	\$ 63.4	\$ 57.3	\$ 6.1
Operating grants and contributions	14.1	2.0	12.1
Capital grants and contributions	1.5	1.9	(0.4)
Total Program Revenues	79.0	61.2	17.8
General Revenues:			
Property tax	47.2	44.0	3.2
Sales tax	31.1	29.9	1.2
Utility user tax	15.4	14.2	1.2
Transient occupancy tax	24.9	23.4	1.5
Documentary transfer tax	9.2	7.5	1.7
Other tax	2.1	1.5	0.6
Investment earnings	0.4	(0.7)	1.1
Rents and miscellaneous	2.0	0.2	1.8
Total General Revenues	132.3	120.0	12.3
Total Revenues	\$ 211.3	\$ 181.2	\$ 30.1

Program Revenues such as charges for services, operating grants and contributions, and capital grants and contributions are generated from or restricted to each activity. Total Program Revenues increased \$17.8 million from the prior year due to the following major factors:

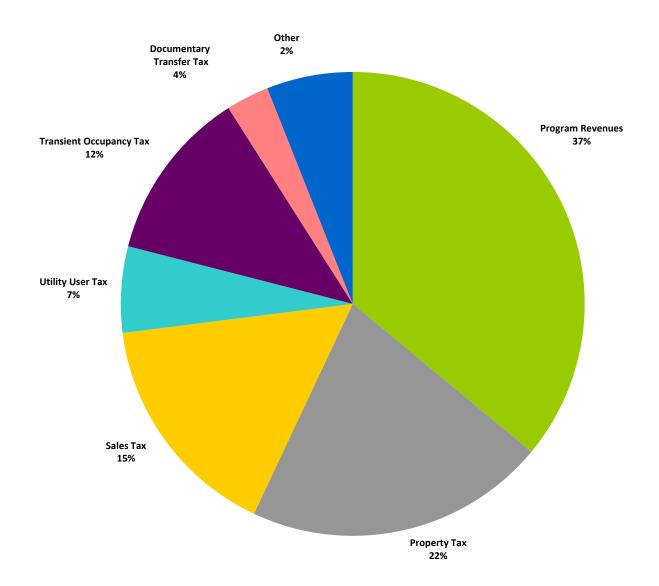
- \$2.7 million increase in plan checking fee due to a decrease in deferred revenue.
- \$0.7 million increase in Golf Course related fees due to opening in May 2018.

- \$1.1 million increase in permits and licenses.
- \$11.7 million increase in receipts from Stanford Hospital and Clinics, Lucile Salter Packard Children's hospital at Stanford and the Board of Trustees of the Leland Stanford Junior University (SUMC Parties) Development Agreement.

General Revenues increased \$12.3 million, or 10.3 percent, from the prior year primarily due to increased General Fund Tax revenues. Further analysis of general revenues can be found in the Financial Analysis of Governmental Funds section of MD&A.

#### Governmental Activities – Revenues by Source

The chart below presents revenues by source for Governmental Activities. General Revenues are composed of taxes and other revenues not specifically generated by, or restricted to, individual activities. All tax revenues and investment earnings are included in General Revenues.





The table below presents a comparison of FY 2018 and FY 2017 expenses by function, along with interest and other expenses. Total Governmental Activities functional expense was \$211.1 million in FY 2018, an increase of \$27.9 million.

# GOVERNMENTAL ACTIVITIES Expenses and Change in Net Position for the Year Ended June 30 (in millions)

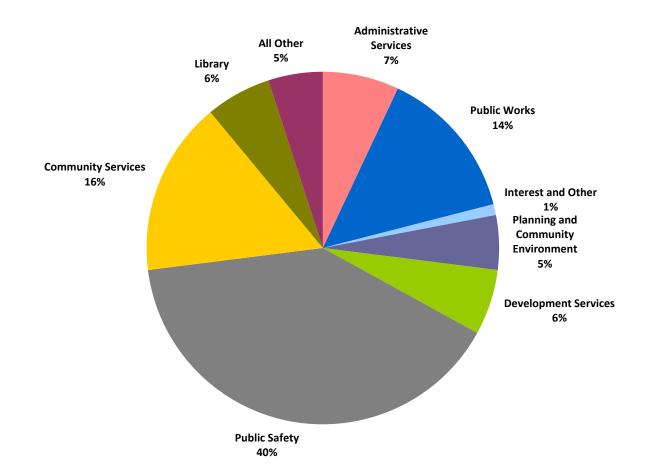
				Increase/
Activities	2018		 2017	(Decrease)
City Council	\$	0.3	\$ 0.3	\$ -
City Manager		2.8	2.0	0.8
City Attorney		2.5	2.1	0.4
City Clerk		0.9	0.8	0.1
City Auditor		1.0	0.8	0.2
Administrative Services		13.9	11.9	2.0
Human Resources		2.7	2.3	0.4
Public Safety		83.9	73.3	10.6
Planning and Community Environment		11.4	10.9	0.5
Development Services		12.7	11.1	1.6
Public Works		30.3	25.5	4.8
Community Services		33.7	27.9	5.8
Library		12.2	11.4	0.8
Interest and Other Expense		2.8	2.9	(0.1)
Total Functional Expense		211.1	 183.2	27.9
Increase (Decrease) in Net Position				
before Transfers		0.2	(2.0)	2.2
Transfers in		19.1	 18.3	0.8
Change in Net Position		19.3	16.3	3.0
Net Position, Beginning		527.3	511.0	16.3
Restatement for implemation of GASB 75		(119.2)	 	(119.2)
Net Position, Ending	\$	427.4	\$ 527.3	\$ (99.9)

In addition to the variances at the fund level which are explained in the Financial Analysis of Governmental Funds section of the MD&A, year over year variances in Functional expenses at the government-wide level are due to the following:

- Change in pension related adjustments for GASB 68 of \$16.6 million;
- Change in OPEB related adjustments for GASB 75 of (\$3.6 million); and
- Capital asset activities such as depreciation and asset retirements of (\$22.1 million).

#### **Governmental Activities – Functional Expenses**

The functional expenses chart below includes only current year expenses. It does not include capital outlays, as those are added to the City's capital assets. Functions which comprise 1 percent or less of total expenses are combined into the All Other category in the chart below. All Other includes City Council, City Manager, City Attorney, City Clerk, City Auditor and Human Resources.





The following analysis focuses on the net position and changes in net position of the City's Business-type Activities presented in the Government-wide Statement of Net Position and Statement of Activities.

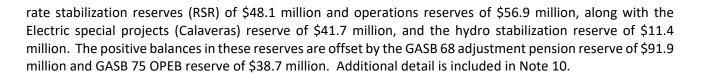
# BUSINESS-TYPE ACTIVITIES Net Position at June 30 (in millions)

			Increase/
	2018	2017	(Decrease)
Cash and investments	\$ 241.8	\$ 243.3	\$ (1.5)
Other assets	42.1	44.7	(2.6)
Capital assets	636.7	595.2	41.5
Total Assets	920.6	883.2	37.4
Unamortized loss from refunding	0.2	0.3	(0.1)
Deferred pension contribution	28.9	19.2	9.7
Total Deferred Outflows of Resources	29.1	19.5	9.6
Net pension and OPEB liabilities	157.1	103.8	53.3
Long-term debt	66.1	67.0	(0.9)
Other liabilities	36.0	30.9	5.1
Total Liabilities	259.2	201.7	57.5
Difference between expected and actual			
earnings on investments	2.4	1.7	0.7
Total Deferred Outflows of Resources	2.4	1.7	0.7
Net Position			
Net investment in capital assets	573.7	532.0	41.7
Restricted	4.0	4.1	(0.1)
Unrestricted	110.4	163.2	(52.8)
Total Net Position	\$ 688.1	\$ 699.3	\$ (11.2)

The City's Business-type Activities total net position decreased \$11.2 million to \$688.1 million as of June 30, 2018.

Capital assets increased \$41.5 million to \$636.7 million in FY 2018 primarily due to capital improvements in the Wastewater Treatment, Electric, Water and Airport Funds. These capital improvements contributed to the \$41.7 million increase in net investment in capital assets to \$573.7 million.

Unrestricted net position of \$110.4 million, a decrease of \$52.8 million from the prior year, represents assets available to finance day-to-day operations and other expenditures approved by Council. This amount includes



#### Business-type Activities – Revenues

The table below presents the revenues for each of the City's Business-type Activities or Enterprise Funds. The City operates the Water, Electric, Fiber Optics, Gas, Wastewater Collection, Wastewater Treatment, Refuse, Storm Drainage and Airport Funds.

# BUSINESS-TYPE ACTIVITIES Revenues for the Year Ended June 30 (in millions)

Revenues by Source	2018		2017		Increase/ (Decrease)	
Program Revenues:						
Charges for services	\$	330.2	\$	304.5	\$	25.7
Operating grants and contributions		0.5		0.5		-
Capital grants and contributions		14.2		4.3		9.9
Total Program Revenues		344.9		309.3		35.6
General Revenues:						
Investment earnings		0.6		(0.5)		1.1
Total General Revenues		0.6		(0.5)		1.1
Total Revenues	\$	345.5	\$	308.8	\$	36.7

Business-type Activities revenues totaled \$345.5 million, an increase of \$36.7 million from the prior year. Program revenues increased \$35.6 million year over year. Charges for services increased \$25.7 million from the prior year due to the rate increase in the Electric Fund and the increased billing for capital and operating costs in the Wastewater Treatment Fund.

Capital grants and contributions increased by \$9.9 million from the prior year due to an increase in grant revenues for the Airport Fund and \$4.0 million in capital contributions for the Wastewater treatment fund related to the forgiveness of a portion of the 2017 State Water Resources Loan.



The table below presents a comparison of the FY 2018 and FY 2017 expenses for the City's Business-type Activities. Encumbrances and reappropriations are not included.

# BUSINESS-TYPE ACTIVITIES Expenses and Change in Net Position for the Year Ended June 30 (in millions)

			Increase/
Business-type Activities	2018	2017	(Decrease)
Water	\$ 40.8	\$ 37.5	\$ 3.3
Electric	146.0	128.6	17.4
Fiber Optics	2.7	2.1	0.6
Gas	27.9	26.8	1.1
Wastewater Collection	16.8	16.4	0.4
Wastewater Treatment	27.5	23.5	4.0
Refuse	28.8	30.7	(1.9)
Storm Drainage	5.1	4.1	1.0
Airport	1.7	1.3	0.4
Total Functional Expense	297.3	271.0	26.3
Increase in Net Position			
before Transfers	48.2	37.8	10.4
Transfers out	(19.1)	(18.3)	(0.8)
Change in Net Position	29.1	19.5	9.6
Net Position, Beginning	699.3	679.8	19.50
Reinstatement for implementation for GASB 75	(40.3)		(40.3)
Net Position, Ending	\$ 688.1	\$ 699.3	\$ (11.2)

Business-type Activities expenses increased \$26.3 million for a total of \$297.3 million. Year over year expenses were significantly affected by the following events:

- Water Fund expenses increased \$3.3 million due to increased wholesale water rates to cover the cost
  of upgrades and improvements to the water supply distribution system and an increase in salaries
  and benefits.
- Electric Fund expenses increased \$17.4 million due to higher energy purchase costs offset by lower surplus energy costs.
- Wastewater Treatment Fund expenses increased \$4.0 million due to higher sewage treatment costs,
   higher operating costs and capital improvement costs for upgrades to the facilities plant.



#### Financial Analysis of Governmental Funds

As noted earlier, the City uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

#### **Governmental Funds**

The focus of the City's Governmental Funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the City's financing requirements. In particular, the unassigned fund balance may serve as a useful measure of a government's net resources available for discretionary use as it represents the portion of fund balance not yet limited to use for a particular purpose by either an external party, the City itself, or an entity that has been delegated authority by the City Council to assign resources for use.

As of June 30, 2018, the City's Governmental Funds reported combined fund balances of \$251.2 million, an increase of \$16.5 million from the prior year. Approximately 21.0 percent, or \$52.8 million, constitutes unassigned fund balance, which is available for spending at the government's discretion and other purposes. The remainder of the fund balance is either non-spendable, restricted, committed, or assigned to indicate that it is: 1) not in spendable form (\$9.5 million); 2) restricted for particular purposes (\$40.3 million); 3) committed for particular purposes (\$73.2 million); or 4) assigned for particular purposes (\$75.4 million).

Governmental Fund revenues increased \$29.9 million, or 16.5 percent, from the prior year to \$211.3 million. Revenues in the General Fund increased \$15.7 million and Capital Projects Fund revenue decreased \$0.2 million. Other Governmental Funds revenue increased \$14.4 million due to increased plan checking fees, Golf course related fees, permits and licenses and \$11.7 million from Stanford University Medical Center (SUMC) parties of the Development agreement.

Governmental Fund expenditures were \$219.6 million, an increase of \$3.6 million from the prior year. General Fund expenditures increased \$7.6 million, Capital Projects Fund expenditures increased by \$1.3 million, and Non-major Fund expenditures increased by \$4.7 million. Details of significant changes are discussed in the following sections.

#### General Fund Balance Sheet

The General Fund is the primary operating fund of the City. At the end of the current fiscal year, fund balance of the General Fund was \$68.3 million, compared to \$63.1 million in the prior year. The fund balance has been classified as \$8.0 million non-spendable, \$0.4 million committed, \$7.1 million assigned and \$52.8 million unassigned. The unassigned amount is designated by the Council for Budget Stabilization Reserve (BSR) and other purposes.



The City's General Fund revenues totaled \$180 million in FY 2018. This represents an increase of \$15.6 million, or 9.5 percent, compared to the prior year. The year over year change in significant revenue sources is noted in the following table.

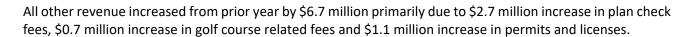
#### GENERAL FUND Revenues for the Year Ended June 30 (in millions)

Revenues by Source	 2018	 2017	Increase/ (Decrease)		
Property tax	\$ 42.8	\$ 39.4	\$	3.4	
Sales tax	31.1	29.9		1.2	
Utility user tax	15.4	14.2		1.2	
Transient occupancy tax	24.9	23.5		1.4	
Documentary transfer tax	9.2	7.5		1.7	
Charges for services	26.8	22.3		4.5	
Permits and licence	8.6	7.4		1.2	
Rental income	15.9	15.7		0.2	
All other	 5.3	 4.5		8.0	
Total Revenues	\$ 180.0	\$ 164.4	\$	15.6	

Property tax revenue increased by \$3.4 million or 8.6 percent, due to increased property assessed value growth. Sales tax receipts were \$1.2 million higher compared to the prior fiscal year, and is driven by growth of auto leasing and sales, drug stores, recreation products, furniture/appliance, office equipment, and health services.

Utility user tax revenues were \$1.2 million or 8.5 percent, higher compared to the prior year due to increased utility rate. Transient occupancy tax (TOT) ended the year \$1.4 million, or 6.0 percent, higher than prior year due to higher room rates, newly opened hotels that performed better than expected, and revenue from short-term rentals.

Documentary transfer tax increased \$1.7 million to \$9.2 million or 22.7 percent, as real property turnover continued to trend as in prior years.



#### **Expenditures**

General Fund expenditures totaled \$165.6 million for FY 2018 compared to \$158.0 in the prior year. This amount excludes encumbrances and reappropriations. The majority of increases were related to higher salary and benefit costs with the implementation of new bargaining agreements. In addition, the benefit costs, especially CalPERS retirement and retiree health costs, were substantially higher compared to the prior year. The year over year change for major functions is noted in the following table.

## GENERAL FUND Expenditures for the Year Ended June 30 (in millions)

			Increase/
Expenditures by Function	2018	2017	(Decrease)
Administrative Services	\$ 5.3	\$ 5.0	\$ 0.3
Public Works	14.6	13.6	1.0
Planning and Community Environment	8.3	9.1	(0.8)
Development Services	11.7	10.9	0.8
Police	40.3	39.6	0.7
Fire	33.5	31.4	2.1
Community Services	27.1	25.2	1.9
Library	9.1	9.0	0.1
Non-Departmental	6.0	5.9	0.1
All other	9.6	8.3	1.3
Total Expenditures	\$ 165.5	\$ 158.0	\$ 7.5

Public Works expenditures variance of \$1.0 million was mainly due to increased janitorial services and salary and benefit costs.

Fire department expenditures increased \$2.1 million due to \$1.5 million salary and overtime and \$0.6 million in other categories.

Community Services expenditures increased \$1.9 million mainly due to golf course maintenance and salary and benefit costs.



#### Original budget compared to final budget

Revenues were originally budgeted at \$175.1 million and were revised downward by \$0.2 million. Revenue categories that were adjusted are shown in the table below.

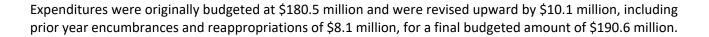
## GENERAL FUND Budgeted Revenues for the Year Ended June 30 (in millions)

Budgeted Revenues		lopted udget	_	inal udget	_	rease/ crease)
Property tax	\$	41.9	\$	42.3	\$	0.4
Sales tax		31.5		30.2		(1.3)
Utility user tax		13.9		15.4		1.5
Transient occupancy tax		25.1		24.4		(0.7)
Documentary transfer tax		6.9		6.9		-
All other		55.8		56.1		0.3
		175.1		175.3		0.2
Charges to other funds		11.1		11.1		-
Prior year encumbrances and appropriations				8.1		8.1
<b>Total Budgeted Revenues</b>	\$ 186.2		\$	194.5	\$	8.3

In FY 2018, there were no major changes to the Adopted Budget general fund revenues. These were minor changes in the taxes.

Actual revenues of \$182.5 million were \$7.2 million higher than final budgeted revenues of \$175.3 million due to the following:

- \$1.4 million higher than anticipated sales and property tax proceeds;
- \$2.3 million higher than expected documentary transfer tax;
- \$1.7 million higher than expected charges for services; and
- All other revenue categories also reported favorable variances.



### GENERAL FUND Budgeted Expenditures for the Year Ended June 30 (in millions)

Budgeted Expenditures	Adopted Budget		-		-		-		Final Increase  Budget (Decrease		nals, plus mbrances
Community Services	\$	27.6	\$	28.8	\$	1.2	\$ 28.4				
Fire		31.8		34.1		2.3	34.1				
Police		43.4		43.4		0.0	41.9				
Library		9.4		9.8		0.4	9.4				
Planning and Community Environment		8.5		10.7		2.2	10.4				
Public Works		17.0		19.1		2.1	18.9				
Development Services		12.5		13.2		0.7	12.6				
Non-departmental		8.4		8.1		(0.3)	7.2				
All other		21.9		23.5		1.6	22.1				
Total Budgeted Expenditures	\$	180.5	\$	190.7	\$	10.2	185.0				
Less: Charges to Other Funds							(11.5)				
Less: Encumbrances/reappropriations							 (7.8)				
Net General Fund Expenditures							\$ 165.7				

The final budgeted expenditure amount of \$190.6 million compares to the actual expenditures plus encumbrances/reappropriations of \$184.9 million, a difference of \$5.7 million, of which \$7.8 million is encumbrances and reappropriations carried forward to FY 2019. The lower than budgeted expenditures were primarily due to vacancy and benefits savings higher than expected.

Transfers out were originally budgeted at \$29.8 million, with the final budget number at \$29.7 million, a decrease of \$0.1 million.

#### **Capital Projects Fund**

Capital Projects Fund expenditures and other uses were \$41.0 million in FY 2018 an increase of \$1.3 million from the prior year.



These funds are not presented separately in the Basic Financial Statements, but are individually presented as Supplemental Information.

#### Financial Analysis of Enterprise Funds

At June 30, 2018, the City's Enterprise Funds reported total net position of \$688.1 million, a decrease of \$11.2 million or 1.6 percent from the prior year, which includes the impact of the restatement from implementation of GASB 75 of \$40.3 million. The decrease was primarily from the Electric, Gas, Wastewater Collection and the Wastewater Treatment Funds. Further analysis is noted in the following section. Unrestricted net position for the Enterprise Funds totaled \$109.4 million, a 31.7 percent decrease from FY 2017. Of the \$50.9 million decrease, \$40.3 million is a result of the adjustment for the GASB 75 OPEB liability.

Following is a table which compares the year over year change in net position for each of the Enterprise Funds.

### ENTERPRISE FUNDS Change in Net Position for the Year Ended June 30 (in millions)

					Inc	rease/
Fund Name	2	018	2	2017	(Dec	rease)
Water	\$	5.1	\$	6.5	\$	(1.4)
Electric		(1.2)		(1.2)		-
Fiber Optics		1.7		2.2		(0.5)
Gas		1.5		2.4		(0.9)
Wastewater Collection		1.0		1.5		(0.5)
Wastewater Treatment		4.8		(0.1)		4.9
Refuse		6.1		3.3		2.8
Storm Drainage		1.8		2.5		(0.7)
Airport		10.1		2.4		7.7
<b>Total Change in Net Position</b>	\$ 30.9		\$	19.5	\$	11.4
		_				

The most significant factors in the year over year change in net position for Enterprise Funds are as follows:

- Wastewater Treatment increased its net position \$4.9 million as a result of increased billing to partners and \$4.0 million in federal grant revenues that represents forgiveness of a portion of the State Water Resources Control Board loan amount. The principal was forgiven for \$4.0 million for the sewage "bio-solids" incinerators project (2017 State Water Resources Loan).
- Net position for Refuse increased \$2.8 million. Revenues were higher due to a 5 percent rate increase in the current year and decrease in operating expenses due to rent and green waste costs.
- The net position for Airport increased \$7.7 million. Revenues were higher resulting from a federal grant reimbursement for \$9.3 million for capital improvement projects.



GASB 34 requires that the City record all its capital assets, including infrastructure and intangible assets. Infrastructure includes roads, bridges, signals and similar assets used by the entire population. The table below shows capital assets and the amount of accumulated depreciation for these assets for Governmental and Business-type Activities. Further detail can be found in Note 6 to the financial statements.

### CAPITAL ASSETS AT JUNE 30 (in millions)

		2018	2017	Increase/ (Decrease)
Governmental activites				
Capital Assets				
Land and improvements	\$	78.5	\$ 78.5	-
Street trees		14.8	14.9	(0.1)
Construction in progress		69.3	62.7	6.6
Building and improvements		246.5	225.4	21.1
Intangible assets		3.8	3.8	-
Equipment		12.6	11.9	0.7
Roadway network		334.3	324.8	9.5
Recreation and open space network		35.2	35.2	-
Less accumulated depreciation		(269.0)	(253.3)	(15.7)
Internal Service funds				-
Construction in progress		1.9	3.2	(1.3)
Equipment		61.6	56.9	4.7
Less accumulated depreciation		(41.7)	(41.5)	(0.2)
Total Governmental Activities		547.8	522.5	25.3
Business-Type Activities				
Land		5.0	5.0	-
Construction in progress		153.4	110.3	43.1
Buildings and improvements		59.9	56.9	3.0
Capital Leases		0.5	-	0.5
Infrastructure		0.6	0.6	-
Transmission, distribution and treatment systems	;	779.3	765.8	13.5
Less accumulated depreciation		(362.0)	(343.4)	(18.6)
Total Business-type Activities	\$	636.7	\$ 595.2	\$ 41.5

Governmental Activities' capital assets net of depreciation increased by \$25.2 million from the prior year. The increase was primarily due to Golf Course improvements, city facilities improvements and street and sidewalk improvements throughout the City.

Council approved a \$125.8 million Infrastructure Plan (IP) in June 2014, which includes projects such as a new Public Safety Building, replacement of two Fire Stations, a Bike and Pedestrian plan, and two parking garages. Through the developments of the 2019-2023 Capital Improvement Projects, the IP was updated for scope increases and cost escalations, resulting in a revised IP of \$249.9 million. Funding for these projects will come from a variety of sources, including TOT revenues, Stanford University Medical Center development agreement, grant revenue, developer impact fees and the one time issuance of COPs.

Major Governmental Activities' capital projects that are currently in progress, including the remaining capital commitment of each, are as follows:

- Fire Station 3 replacement \$5.6 million
- Charleston Arastradero Corridor \$10.2 million
- Bicycle Boulevards Implementation Project \$9.3 million

Business-type Activities' capital assets net of depreciation increased by \$41.5 million over FY 2017. The increase is due primarily to Water, Electric, Wastewater Treatment, Storm Drainage and Airport infrastructure improvements.

Major Business-type Activities' capital projects that are currently in progress, including the remaining capital commitment of each, are as follows:

- Water Main Replacement for Water fund \$4.7 million
- Dewatering & Loadout Facility Project for Wastewater Treatment Fund \$12.3 million
- Gas Main Replacement for Gas Fund \$6.8 million

The City depreciates its capital assets over their estimated useful lives, as required by GASB 34. The purpose of depreciation is to spread the cost of a capital asset over the years of its useful life so that an allocable portion of the cost of the asset is borne by all users. Additional information on capital assets and depreciable lives are in Note 6.



Each of the City's debt issues is discussed in detail in Note 7 to the financial statements. The City's debt as of June 30, 2018 is shown in the following table.

LONG-TERM DEBT AT JUNE 30									
(in millions)									
					Inci	rease/			
		2018	2	2017	(Dec	rease)			
Governmental Activities									
General Long-Term Obligations									
Certificates of Participation									
2002B Downtown Parking Improvements	\$	-	\$	1.0	\$	(1.0)			
General Obligation Bonds									
2010		45.8		47.0		(1.2)			
2013A		16.3		16.7		(0.4)			
2011 Lease Purchase Agreement		0.4		0.8		(0.4)			
Add: unamortized premium		3.6		3.8		(0.2)			
2018 Capital Improvement, COP		9.0		-		9.0			
<b>Total Governmental Activities</b>	\$	75.1	\$	69.3	\$	5.8			
Business-type Activities									
<b>Enterprise Long-Term Obligations</b>									
Utility Revenue Bonds									
1995 Series A	\$	1.3	\$	1.8	\$	(0.5)			
1999 Refunding		8.2		9.0		(8.0)			
2009 Series A		27.7		28.7		(1.0)			
2011 Refunding		10.2		11.3		(1.1)			
Add: unamortized premium		0.6		0.7		(0.1)			
Energy Tax Credit Bonds									
2007 Series A		0.4		0.5		(0.1)			
Less: unamortized discount		(0.1)		(0.1)		-			
State Water Resources Loan									
2007		5.0		5.4		(0.4)			
2009		6.1		6.5		(0.4)			
2017		6.7		3.2		3.5			
Total Business-type Activities	\$	66.1	\$	67.0	\$	(0.9)			

City-wide long-term debt increased a total of \$4.8 million due to an issuance of COPs that refinanced existing COPs and financed the Golf Course renovation and an addition to the 2017 State Water Resources Loan. As noted in the Statistical Section of the CAFR, the combined direct debt ratio to assessed valuation for the General Fund is 0.21 percent compared to the allowable legal debt margin of 15 percent.



Special assessment districts throughout different parts of the City have also issued debt to finance infrastructure and facilities construction exclusively in their districts. As of June 30, 2018, the City had no special assessment district debt with City commitment outstanding.

#### CONTACTING THE CITY'S FINANCIAL MANAGEMENT

The CAFR is intended to provide citizens, taxpayers, investors, and creditors with a general overview of the City's finances. Questions about this report should be directed to the Administrative Services Department, at 250 Hamilton Avenue, 4<sup>th</sup> Floor, Palo Alto, California. The Department can also be contacted by email at: <a href="mailto:adminsvcs@cityofpaloalto.org">adminsvcs@cityofpaloalto.org</a>. This report and other financial reports can be viewed on the City of Palo Alto website at: <a href="mailto:www.cityofpaloalto.org">www.cityofpaloalto.org</a>. On the home page, select Departments, select Administrative Services, and select Financial Reporting. Within Financial Reporting, there are links to reports by title and reporting date.

# CITY OF PALO ALTO Statement of Net Position June 30, 2018 (Amounts in thousands)

		nmental ivities	ness-Type ctivities	Total
ASSETS:				
Cash and investments available for operations (Note 3) Receivables, net:	\$ 2	80,681	\$ 237,800	\$ 518,481
Accounts and intergovernmental		19,575	39,237	58,812
Interest receivable		1,872	1,373	3,245
Notes and loans receivable (Note 5)		34,295	-	34,295
Internal balances (Note 4)		2,122	(2,122)	-
Deposits		15	-	15
Due from other government agencies		-	3,300	3,300
Inventory of materials and supplies, prepaids and deposits		4,641	310	4,951
Restricted cash and investments with fiscal agents and trustees (Note 3) Capital assets (Note 6):		6,185	4,014	10,199
Nondepreciable	1	.68,026	158,377	326,403
Depreciable, net of accumulated depreciation	3	79,715	 478,337	858,052
Total assets	8	97,127	920,626	 1,817,753
DEFERRED OUTFLOWS OF RESOURCES:				
Unamortized loss from refunding		-	239	239
Pension related (Note 11):		63,621	22,698	86,319
OPEB related (Note 12):		15,210	 6,139	 21,349
Total deferred outflows of resources		78,831	 29,076	 107,907
LIABILITIES:				
Accounts payable and accruals		14,012	28,426	42,438
Accrued salaries and benefits		1,714	720	2,434
Unearned revenue		2,966	-	2,966
Accrued compensated absences (Note 1):		_,500		2,500
Due in one year		5,996	-	5,996
Due in more than one year		6,062	_	6,062
Claims payable (Note 14):				
Due in one year		5,835	-	5,835
Due in more than one year		17,913	-	17,913
Landfill post-closure liability (Note 9):				
Due in more than one year		-	6,825	6,825
Net pension liabilities (Note 11)	3	02,131	112,981	415,112
Net OPEB liabilities (Note 12)	1	.09,377	44,132	153,509
Long-term debt (Note 7):				
Due in one year		2,259	4,533	6,792
Due in more than one year		72,887	 61,586	 134,473
Total liabilities	5	41,152	 259,203	 800,355
DEFERRED INFLOWS OF RESOURCES:				
Pension related (Note 11):		5,644	1,644	7,288
OPEB related (Note 12):		1,792	 724	 2,516
Total deferred inflows of resources		7,436	 2,368	 9,804
NET POSITION (Note 10):				
Net Investment in capital assets	4	73,233	573,688	1,046,921
Restricted for:		26 100		26 100
Transportation, infrastructure and other  Debt service		36,108	- 4 01 4	36,108 7,585
Nonexpendable - Eyerly Family		3,571 1,498	4,014	7,585 1,498
Total restricted net position		41,177	 4,014	 45,191
Unrestricted			 · · · · · · · · · · · · · · · · · · ·	 
		(87,040)	 110,429	 23,389
Total net position	\$ 4	27,370	\$ 688,131	\$ 1,115,501

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## CITY OF PALO ALTO Statement of Activities For the Year Ended June 30, 2018 (Amounts in thousands)

		Net (Expense) Program Revenues Changes in N								
Functions/Programs	Expenses		narges for Services	Gra	erating ints and tributions	Gr	Capital ants and tributions	Governmental Activities	Business-Type Activities	Total
Governmental Activities:	Ехрепзез		JCI VICC3	COIII	indutions		tributions	Activities	Activities	 Total
City Council	\$ 345	\$	-	\$	-	\$	_	\$ (345)	\$ -	\$ (345)
City Manager	2,757		-	•	59	•	_	(2,698)	· -	(2,698)
City Attorney	2,511		-		-		-	(2,511)	-	(2,511)
City Clerk	931		-		-		-	(931)	-	(931)
City Auditor	994		-		-		-	(994)	-	(994)
Administrative Services	13,949		6,536		-		-	(7,413)	-	(7,413)
Human Resources	2,674		-		-		-	(2,674)	-	(2,674)
Public Works	30,349		781		-		1,523	(28,045)	-	(28,045)
Planning and Community Environment	11,357		5,119		594		-	(5,644)	-	(5,644)
Development Services	12,664		16,000		-		-	3,336	-	3,336
Public Safety	83,923		13,507		1,656		-	(68,760)	-	(68,760)
Community Services	33,709		21,285		11,741		11	(672)	-	(672)
Library	12,208		145		4		-	(12,059)	-	(12,059)
Interest on long-term debt	2,761		-		-		-	(2,761)	-	(2,761)
Total Governmental Activities	211,132		63,373		14,054		1,534	(132,171)	_	(132,171)
Business-Type Activities:										
Water	40,836		45,087		501		531	-	5,283	5,283
Electric	146,033		154,142		-		-	-	8,109	8,109
Fiber Optics	2,653		4,529		-		-	-	1,876	1,876
Gas	27,930		37,044		-		-	-	9,114	9,114
Wastewater Collection	16,801		17,990		-		329	-	1,518	1,518
Wastewater Treatment	27,518		27,382		-		4,000	-	3,864	3,864
Refuse	28,808		34,647		-		-	-	5,839	5,839
Storm Drainage	5,059		6,964		-		-	-	1,905	1,905
Airport	1,656		2,382		-		9,334	-	10,060	 10,060
Total Business-Type Activities	297,294		330,167		501		14,194		47,568	 47,568
Total	\$ 508,426	\$	393,540	\$	14,555	\$	15,728	(132,171)	47,568	 (84,603)
General Revenues:										
Taxes:										
Property tax								47,170	-	47,170
Sales tax								31,091	-	31,091
Utility user tax								15,414	-	15,414
Transient occupancy tax								24,937	-	24,937
Documentary transfer tax								9,229	-	9,229
Other taxes								2,108	-	2,108
Investment earnings								420	596	1,016
Miscellaneous								1,973	-	1,973
Transfers (Note 4)								19,077	(19,077)	 -
Total general revenues and transfers								151,419	(18,481)	 132,938
Change in net position								19,248	29,087	48,335
Net Position, beginning of year, as previously stated								527,289	699,294	1,226,583
Restatement for implementation of								(440.46=)	(40.350)	(450 445)
GASB Statement No. 75								(119,167)	(40,250)	 (159,417)
Net position, beginning of year, as restated								408,122	659,044	1,067,166
Net position, end of year								\$ 427,370	\$ 688,131	\$ 1,115,501

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#### CITY OF PALO ALTO Governmental Funds Balance Sheet June 30, 2018 (Amounts in thousands)

	General Fund		Capital Projects Fund	Other Governmental Funds		Gov	Total vernmental Funds
ASSETS:							
Cash and investments available for operations (Note 3)	\$	49,250	\$ 82,525	\$	70,655	\$	202,430
Receivables, net:							
Accounts and intergovernmental		18,881	242		399		19,522
Interest receivable		950	27		432		1,409
Notes and loans receivable (Note 5)		479	-		33,816		34,295
Deposits		15	-		-		15
Advance to other fund (Note 4)		3,128	-		-		3,128
Inventory of materials and supplies		4,427	-		-		4,427
Restricted cash and investments with fiscal agents (Note 3)		-	 638		-		638
Total assets	\$	77,130	\$ 83,432	\$	105,302	\$	265,864
LIABILITIES AND FUND BALANCES: Liabilities:							
Accounts payable and accruals	\$	4,293	\$ 5,452	\$	358	\$	10,103
Accrued salaries and benefits		1,525	70		16		1,611
Unearned revenue		2,966	-		-		2,966
Interfund payables and advances		-	-		13		13
Total liabilities		8,784	 5,522		387		14,693
Fund balances (Note 10): Nonspendable:							
Notes and loans receivable		479	-		-		479
Deposits		15	-		-		15
Inventories		4,427	-		-		4,427
Advance to other fund		3,128	-		-		3,128
Eyerly family		-	-		1,498		1,498
Restricted for:							
Transportation mitigation		-	-		10,511		10,511
Federal revenue		-	-		5,080		5,080
Street improvement		-	-		562		562
Local law enforcement		-	-		322		322
Library bond project		-	638		-		638
Public benefit Debt service		-	-		19,633 3,571		19,633 3,571
Committed for:		-	-		3,3/1		3,371
Development Services		373	_		_		373
Roth Building Rehabilitation		-	4,020		_		4,020
Cubberley Improvements		_	4,991		_		4,991
Developer impact fees		_			13,764		13,764
Housing in-lieu		_	_		44,863		44,863
Special districts		_	_		5,143		5,143
Assigned for:							
Capital projects		-	68,261		-		68,261
Other general government purposes		5,325	-		-		5,325
Reappropriations		1,773	-		-		1,773
Unassigned for:							
Budget Stabilization		52,826	-		-		52,826
Downtown business		-	 -		(32)		(32)
Total fund balances		68,346	 77,910		104,915		251,171
Total liabilities and fund balances	\$	77,130	\$ 83,432	\$	105,302	\$	265,864

## Reconciliation of the Balance Sheet of Governmental Funds to the Statement of Net Position - Governmental Activities June 30, 2018

(Amounts in thousands)

Total fund balances reported on the governmental funds balance sheet	\$ 251,171
Amounts reported for governmental activities in the statement of net position are different from those reported in the governmental funds balance sheet because of the following:	
Deferred outflows and inflows of resources in governmental activities are not financial resources and, therefore, are not reported in the governmental funds.  Deferred outflows of resources  Deferred inflows of resources	78,831 (7,436)
Capital assets used in governmental activities are not current assets or financial	(17127)
resources and therefore are not reported in the governmental funds (Note 6)	547,741
Internal service funds are used by management to charge the costs of activities such as insurance, equipment acquisition and maintenance, and certain employee benefits to individual funds. The assets and liabilities of the internal service funds are therefore included in governmental activities in the statement of net position (excludes capital assets, deferred outflows of resources, deferred inflows of resources, net pension liabilities and net OPEB liabilities reported herein)	44,922
	44,922
Some liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported in the governmental funds:	
Interest payable	(1,205)
Net pension liabilities (Note 11)	(302,131)
Net OPEB liabilities (Note 12)	(109,377)
Long-term debt (Note 7)	 (75,146)
Net position of governmental activities	\$ 427,370

#### **Governmental Funds**

#### Statement of Revenues, Expenditures and Changes in Fund Balances For the Year Ended June 30, 2018 (Amounts in thousands)

	General Fund	Capital Projects Fund	Other Governmental Funds	Total Governmental Funds
REVENUES:		•	-	
Property tax	\$ 42,839	\$ -	\$ 4,331	\$ 47,170
Special assessments	-	-	72	72
Sales tax	31,091	-	-	31,091
Utility user tax	15,414	-	-	15,414
Transient occupancy tax	24,937	-	-	24,937
Documentary transfer tax	9,229	-	-	9,229
Other taxes and fines	2,141	-	2,116	4,257
Contributions	-	-	11,733	11,733
Charges for services	26,824	-	11	26,835
Intergovernmental	3,205	1,595	592	5,392
Permits and licenses	8,560	-	4,226	12,786
Investment earnings	(828)	1,016	198	386
Rental income	15,896	-	6	15,902
Other revenue	776	131	5,160	6,067
Total revenues	180,084	2,742	28,445	211,271
EXPENDITURES: Current:				
City Council	337	-	-	337
City Manager	2,509	-	-	2,509
City Attorney	2,244	-	-	2,244
City Clerk	819	-	-	819
City Auditor	870	-	-	870
Administrative Services	5,347	-	226	5,573
Human Resources	2,369	-	-	2,369
Public Works	14,569	-	857	15,426
Planning and Community Environment	8,312	-	2,020	10,332
Development Services	11,749	-	-	11,749
Police	40,326	-	68	40,394
Fire	33,522	-	-	33,522
Community Services	27,122	-	2,709	29,831
Library	9,120	-	-	9,120
Non-Departmental	5,973	-	1,606	7,579
Capital outlay Debt service:	-	40,971	-	40,971
Principal	416		2,545	2,961
Interest and fiscal charges	16	_	2,940	2,956
Total expenditures	165,620	40,971	12,971	219,562
EXCESS (DEFICIENCY) OF REVENUES		•	· · · · · · · · · · · · · · · · · · ·	
OVER (UNDER) EXPENDITURES	14,464	(38,229)	15,474	(8,291)
OTHER FINANCING SOURCES (USES): Issuance of debt	-	8,375	595	8,970
Transfers in (Note 4)	20,310	35,844	728	56,882
Transfers out (Note 4)	(29,535)	(116)	(11,434)	(41,085)
Total other financing sources (uses)	(9,225)	44,103	(10,111)	24,767
Change in fund balances	5,239	5,874	5,363	16,476
FUND BALANCES, BEGINNING OF YEAR	63,107	72,036	99,552	234,695
FUND BALANCES, END OF YEAR	\$ 68,346	\$ 77,910	\$ 104,915	\$ 251,171

# Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities - Governmental Activities For the Year Ended June 30, 2018 (Amounts in thousands)

(Amounts in thousands)		
Net change in fund balances - total governmental funds	\$	16,476
Amounts reported for governmental activities in the statement of activities are different from those reported in the governmental funds because of the following:		
Governmental funds report capital outlays as expenditures. However, in the statement of activities, the costs of these assets are capitalized and allocated over their estimated usefulives and reported as depreciation expense. Therefore, the activities associated with capital assets are as follows:	اي	
Capital outlay added back to fund balance for current year additions  Depreciation expense is deducted from fund balance (depreciation expense is net of internal service fund depreciation of \$3,074 (Note 6), which has already been allocated through the internal service fund activities below	I	41,586 (15,814)
Disposal of capital assets		(3,659)
Pension and OPEB contribution made subsequent to the measurement date is an expenditure in the governmental funds, but reported as a deferred outflows of		27.015
resources in the government-wide financial statements		37,915
Pension and OPEB expenses reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds		(50,932)
Principal payments on long-term liabilities are reported as expenditures in governmental funds when paid. The governmental activities, however, report principal payments as a reduction of long-term debt on the statement of net position. Interest accrued on long-term debt and amortization of premiums do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds. Therefore activities associated with long-term debt are as follows:	ore,	
Principal paid during the year Proceeds from debt issuance Change in interest payable Amortization of bond premium		2,961 (8,970) 37 158
Internal service funds are used by management to charge the costs of activities, such as insurance, equipment acquisition and maintenance, and employees benefits to individual funds. The portion of the net expense of these internal service funds arising out of their transactions with governmental funds is reported with		
governmental activities.		(510)
Change in net position of governmental activities	\$	19,248

#### **General Fund**

### Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual For the Year Ended June 30, 2018 (Amounts in thousands)

	Budge	eted Ar	mounts	Ast al Balance	Variance with Final Budget
	Adopted	I	Final	Actual, Budgetary Basis	Positive (Negative)
REVENUES:					
Sales tax	\$ 31,4			\$ 31,091	\$ 883
Property tax	41,9		42,327	42,839	512
Transient occupancy tax	25,1		24,398	24,937	539
Documentary transfer tax	6,9		6,930	9,229	2,299
Utility user tax	13,8		15,367	15,414	47
Other taxes, fines and penalties	2,0		2,060	2,141	81
Charges for services	26,9		25,125	26,824	1,699
Permits and licenses	8,4		8,432	8,560	128
Investment earnings	1,0		1,050	1,536	486
Rental income	15,5		15,485	15,896	411
From other agencies	1,3		3,074	3,205	131
Other revenues		01	824	776	(48)
	175,1		175,280	182,448	7,168
Charges to other funds and departments	11,0	76	11,076	11,476	400
Prior year encumbrances			8,097	8,097	
Total revenues	186,2	03	194,453	202,021	7,568
EXPENDITURES:					
Current:					
City Attorney	3,3	56	3,825	3,624	201
City Auditor	1,3	01	1,427	1,276	151
City Clerk	1,3	74	1,372	1,206	166
City Council	5	00	524	489	35
City Manager	3,6	81	4,227	4,031	196
Administrative Services	7,9	83	8,038	7,849	189
Community Services	27,5	60	28,756	28,395	361
Police	43,3	72	43,425	41,923	1,502
Fire	31,7	74	34,077	34,052	25
Human Resources	3,7	14	4,044	3,652	392
Library	9,4	47	9,767	9,357	410
Planning and Community Environment	8,4	52	10,708	10,446	262
Development Services	12,5	40	13,187	12,560	627
Public Works	16,9	75	19,071	18,908	163
Non-Departmental	8,4	37	8,142	7,149	993
Total expenditures	180,4	66	190,590	184,917	5,673
EXCESS OF REVENUES OVER EXPENDITURES	5,7	37	3,863	17,104	13,241
OTHER FINANCING SOURCES (USES):					
Transfers in	20,7	91	20,310	20,310	_
Transfers out	(29,8		(29,735)	(29,735)	-
Total other financing sources (uses)	(9,0		(9,425)	(9,425)	
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER)					
EXPENDITURES, BUDGETARY BASIS	\$ (3,3	60) \$	(5,562)	7,679	\$ 13,241
Adjustment to Budgetary Basis:					
Unrealized gain/loss on investments				(2,364)	
Changes in advances to other funds				200	
Current year encumbrances and reappropriations				7,821	
Prior year encumbrances and reappropriations				(8,097)	
CHANGE IN FUND BALANCE, GAAP BASIS				5,239	
FUND BALANCE AT BEGINNING OF YEAR, GAAP BASIS				63,107	
FUND BALANCE AT END OF YEAR, GAAP BASIS				\$ 68,346	
				, 55,510	

#### CITY OF PALO ALTO Proprietary Funds Statement of Net Position June 30, 2018 (Amounts in thousands)

	Business-Type Activities-Enterprise Funds								
	١	Water		Electric		Fiber Optics		Gas	
ASSETS:									
Current assets:									
Cash and investments available for operations (Note 3) Accounts receivable, net of allowance of \$608	\$	38,726 5,715 224	\$	90,470 18,727	\$	28,656 1,094 161	\$	28,705 2,476 163	
Interest receivable  Due from other government agencies		224		530		101		103	
Inventory of materials and supplies		_		_		_		_	
Restricted cash and investments with fiscal agents and trustees (Note 3)	)	3,219		-		-		795	
Total current assets	·	47,884		109,727		29,911		32,139	
Noncurrent assets:								,	
Due from other government agencies		_		_		_		_	
Deposit		-		35		-		-	
Prepaid expense		92		-		-		-	
Capital assets (Note 6):									
Nondepreciable		27,555		25,696		2,923		8,366	
Depreciable, net		98,964		168,441		5,827		95,701	
Total noncurrent assets		126,611		194,172		8,750		104,067	
Total assets		174,495		303,899		38,661		136,206	
DEFERRED OUTFLOWS OF RESOURCES:									
Unamortized loss from refunding		104		_		_		135	
Pension related		2,939		7,403		567		3,153	
OPEB related		690		2,246		-		988	
Total deferred outflows of resources		3,733		9,649		567		4,276	
LIABILITIES:									
Current liabilities: Accounts payable and accruals		5,617		8,001		955		3,022	
Accrued salaries and benefits		3,017 94		241		18		100	
Accrued compensated absences (Note 1)		-		-		-		-	
Current portion of long term debt (Note 7)		1,636		100				619	
Accrued claims payable (Note 14)		-		-		-		-	
Total current liabilities		7,347		8,342		973		3,741	
Noncurrent liabilities:									
Accrued compensated absences (Note 1)		-		-		-		-	
Accrued claims payable (Note 14)		-		-		-		-	
Advance from other fund (Note 4)		-		-		-		-	
Landfill post-closure liability (Note 9)		-		-		-		-	
Net pension liabilities (Note 11)		15,180		36,384		2,381		16,202	
Net OPEB liabilities (Note 12)		4,958		16,149		-		7,107	
Long term debt, net of unamortized discounts/premiums (Note 7)		31,496		278		_		5,370	
Total noncurrent liabilities		51,634		52,811		2,381		28,679	
Total liabilities		58,981		61,153		3,354		32,420	
Total habilities		30,301	-	01,133		3,334		32,420	
DEFERRED INFLOWS OF RESOURCES:									
Pension related		213		531		41		228	
OPEB related		81		265				116	
Total deferred inflows of resources		294		796		41		344	
NET POSITION (Note 10):									
Net Investment in capital assets		93,491		193,313		8,750		98,213	
Restricted for debt service		3,219		-		-		795	
Unrestricted (deficit)		22,243		58,286		27,083		8,710	
Total net position	\$	118,953	\$	251,599	\$	35,833	\$	107,718	

Some amounts reported for Business-type Activities in the statement of net position are different because certain Internal Service Fund net positions are included with Business-type Activities

Net position reported in Business-type Activities

ernmenta		Business-Type Activities-Enterprise Funds										
tivities - nal Servic Funds	Inter	Totals		irport	Δ	Storm Orainage		Refuse	tewater atment		tewater lection	
							_		-			
70.251	ć	227 000	¢	1.025	۲.	F 100		ć 22. <b>7</b> 02	12.007	ć	0.410	
78,251 53	\$	237,800 39,237	\$	1,035 2,254	\$	5,189 754		\$ 23,703 3,548	12,897 2,504	\$	8,419 2,165	
463		1,373		5		40		119	83		48	
-		300		-		-		-	300		-	
214		-		-		-		-	-		-	
5,547		4,014										
84,528		282,724		3,294		5,983		27,370	15,784		10,632	
		3,000							3,000			
_		35		_		_		-	3,000		-	
-		275		-		-		-	183		-	
1,873		158,377		13,437		18,435		1,952	26,773		33,240	
19,905		478,337		611		22,179		3,359	28,717		54,538	
21,778		640,024		14,048		40,614		5,311	58,673		87,778	
106,306		922,748		17,342		46,597		32,681	74,457		98,410	
-		239		-		_		-	-		_	
3,795		22,698		305		872		966	4,739		1,754	
822		6,139		68		184		421	1,164		378	
4,617		29,076		373		1,056		1,387	5,903		2,132	
2,704		28,426		2,506		557		2,594	4,602		572	
103		720		11		27		30	141		58	
5,996		4.522		-		-		-	1 200		-	
5,835		4,533		-		685		-	1,399		94	
14,638		33,679		2,517		1,269		2,624	6,142		724	
14,030		33,073		2,317		1,203		2,024	0,142		,,,,	
6,062		_		_		_		_	_		_	
17,913		-		-		-		-	-		-	
-		3,115		3,115		-		-	-		-	
-		6,825		-		2 004		6,825	-		-	
16,710 5,910		112,981 44,132		775 491		3,991 1,320		6,009 3,024	22,984 8,366		9,075 2,717	
3,320		,252		.52		1,520		3,02 .	0,500		2), 2,	
-		61,586		-		4,053			19,838		551	
46,595		228,639		4,381		9,364		15,858	51,188		12,343	
61,233		262,318		6,898		10,633		18,482	57,330		13,067	
286		1,644		23		70		70	340		128	
97		724		8		22		50	137		45	
383		2,368		31		92		120	477		173	
21,778		573,688		14,048		35,876		5,311	37,553		87,133	
-		4,014		-		-		-	-		-	
27,529		109,436		(3,262)	<u>,</u>	1,052	_	10,155	(15,000)	<u>,</u>	169	
49,307	\$	687,138		10,786	\$	36,928		\$ 15,466	22,553	\$	87,302	

993 \$ 688,131

#### **Proprietary Funds**

#### Statement of Revenues, Expenses and Changes in Fund Net Position For the Year Ended June 30, 2018 (Amounts in thousands)

	Business-Type Activities-Enterprise Funds							
				Fiber				
ODED ATIMO DELIGNILES		Water		Electric		Optics		Gas
OPERATING REVENUES:								
Sales to:	Ļ	40.661	Ļ	122.000	Ļ	2 200	Ċ	22.200
Customers	\$	40,661	\$	122,089	\$	3,380	\$	33,389
City departments		2,735		4,264		874		1,373
Surplus energy Service connection charges and miscellaneous		- 852		11,792		101		1,079
Charges for services		852		1,766		101		1,079
Other		839		- 14,231		- 174		1,203
Total operating revenues		45,087		154,142		4,529		37,044
, -		<u>,                                      </u>		· · · · · ·		· · · · · ·	-	· · · · · · · · · · · · · · · · · · ·
OPERATING EXPENSES:								
Purchase of utilities:		24.0=0		00.010				
Retail purchase of utilities		21,958		83,910		-		12,921
Surplus energy				10,749		-		-
Administrative and general		5,743		9,762		820		4,767
Engineering (operating)		349		1,776		-		345
Resource management and energy efficiency		911		5,941		4 450		1,176
Operations and maintenance		5,626		11,384		1,453		4,561
Rent		1,776		5,285		75 227		602
Depreciation and amortization		2,722		8,095		337		3,152
Claims payments and changes in estimated self-insurance liability		_		_		_		_
Refund of charges for services		_		_		_		_
Employment benefits								
Total operating expenses		39,085		136,902		2,685		27,524
Operating income (loss)		6,002		17,240		1,844		9,520
NONOPERATING REVENUES (EXPENSES):								
Investment earnings		122		310		40		24
Interest expense		(1,703)		(8,787)		-		(203)
Gain on disposal of capital assets		-		-		-		-
Loss on disposal of capital assets		(117)		(26)		-		(122)
Other nonoperating revenues		501		-		-		-
Total nonoperating revenues (expenses)		(1,197)		(8,503)		40		(301)
Income (loss) before transfers and capital contributions		4,805		8,737		1,884		9,219
Capital contributions		531		-		-		-
Transfers in (Note 4)		512		3,465		-		-
Transfers out (Note 4)		(704)		(13,448)		(135)		(7,677)
Change in net position		5,144		(1,246)		1,749		1,542
NET POSITION (DEFICIT), BEGINNING OF YEAR								
AS PREVIOUSLY STATED		118,331		267,573		34,084		112,658
RESTATEMENT FOR IMPLEMENTATION OF GASB STATEMENT NO. 75		(4,522)		(14,728)				(6,482)
NET POSITION (DEFICIT), BEGINNING OF YEAR, AS RESTATED		113,809		252,845		34,084		106,176
NET POSITION (DEFICIT), END OF YEAR	\$	118,953	\$	251,599	\$	35,833	\$	107,718

Some amounts reported for Business-type Activities in the statement of activities are different because certain Internal Service Fund activities are included with Business-type Activities

Change in net position reported in Business-type Activities

Business-Type Activities-Enterprise Funds											Governmenta			
	stewater llection		stewater eatment	ı	Refuse		Storm rainage	ļ	Airport		Totals	Activities- Internal Service Funds		
\$	17,324 95	\$	16,775 9,596	\$	30,402 804	\$	6,515 393	\$	1,760 -	\$	272,295 20,134	\$	-	
	220		-		-		-		-		11,792 4,018		-	
	351		1,011		3,441		- 56		622		- 21,928		9,378 121	
	17,990		27,382		34,647		6,964		2,382		330,167	99	,499	
	9,559		-		15,060		-		-		143,408		-	
	-		-		-		-		-		10,749	4.0	-	
	1,933		- 2 274		1,584		1,274		967		26,850	13	3,742	
	303		2,374		320		198 922		-		5,665 8,950		-	
	2,683		20,768		8,950		1,352		- 554		57,331	13	- 3,327	
	310		20,700		2,272		41		-		10,361	13	-,327	
	2,049		2,882		109		763		21		20,130	3	3,074	
	-		-		-		-		-		-	4	1,705	
	-		-		-		-		-		-		87	
									-		-		),547	
	16,837		26,024		28,295		4,550		1,542		283,444	105	,482	
	1,153		1,358		6,352		2,414		840		46,723	(5	5,983)	
	18		35		15		31		1		596		32	
	(38)		(423)		(156)		(298)		(64)		(11,672)		-	
	-		-		-		-		-		-		218	
	(12)		-		-		-		-		(277)		-	
	(32)		(388)		(141)		(267)		(63)		(10,852)	_	42 292	
	1,121		970		6,211		2,147		777		35,871		5,691)	
	329		4,000		0,211		2,147		9,334		14,194	(-	,,031)	
	323		4,000		-		_		3,334 -		3,977	-	5,934	
	(442)		(210)		(62)		(365)		(11)		(23,054)		2,654)	
	1,008		4,760		6,149		1,782		10,100		30,988	(2	2,411)	
	88,772		25,423		12,075		36,350		1,134			76	5,528	
	(2,478)		(7,630)		(2,758)		(1,204)		(448)			(24	,810)	
	86,294		17,793		9,317		35,146		686				L,718	
\$	87,302	\$	22,553	\$	15,466	\$	36,928	\$	10,786				,307	

(1,901) \$ 29,087

# CITY OF PALO ALTO Proprietary Funds Statement of Cash Flows For the Year Ended June 30, 2018 (Amounts in thousands)

	Business-Type Activities-Enterprise Funds							
		Water		Electric		Fiber Optics		Gas
Cash flows from operating activities: Cash received from customers Cash refunds to customers	\$	41,851	\$	135,515	\$	3,283	\$	34,363
Cash payments to suppliers for goods and services		(29,786)		(119,238)		(997)		(17,863)
Cash payments to employees		(5,197)		(8,471)		(663)		(4,237)
Internal activity- receipts (payments) from (to) other funds		2,735		4,264		874		1,373
Other receipts		839		14,231		174		1,203
Net cash provided by operating activities		10,442		26,301		2,671		14,839
Cash flows from noncapital financing activities:  Receipt of loans from other funds								
Interest subsidy received from Build America Bonds		501		-		-		-
Transfers in		512		3,465		-		-
Transfers out		(704)		(13,448)		(135)		(7,677)
Net cash provided by (used in) noncapital financing activities		309		(9,983)		(135)		(7,677)
Cash flows from capital and related financing activities:								
Acquisition and construction of capital assets		(8,511)		(10,850)		(1,048)		(5,505)
Proceeds from sale of capital assets  Capital grants and contributions		- 531		-		-		-
Proceeds from debt issuance		-		-		-		-
Principal paid on long-term debt		(1,573)		(100)		-		(597)
Interest paid on long-term debt		(1,705)		(8,787)		-		(203)
Net cash used in capital and related								
financing activities		(11,258)		(19,737)	_	(1,048)		(6,305)
Cash flows from investing activities: Interest received		74		236		2		(14)
Net cash provided by (used in) investing activities		74		236		2		(14)
Net change in cash and cash equivalents		(433)		(3,183)		1,490		843
Cash and cash equivalents, beginning of year		42,378		93,653		27,166		28,657
Cash and cash equivalents, end of year	\$	41,945	\$	90,470	\$	28,656	\$	29,500
		_		_		_		_
Financial statement presentation:  Cash and investments available for operations	\$	38,726	\$	90,470	\$	28,656	\$	28,705
Restricted cash and investments with fiscal agent	Y	3,219	Y	-	Y	-	Y	795
Cash and cash equivalents, end of year	\$	41,945	\$	90,470	\$	28,656	\$	29,500
December 1991								
Reconciliation of operating income (loss) to net cash provided by operating activities:								
Operating income (loss)	\$	6,002	\$	17,240	\$	1,844	\$	9,520
Adjustments to reconcile operating income (loss) to								
net cash provided by operating activities:		2 722		0.005		227		2.452
Depreciation and amortization Other		2,722 -		8,095 -		337 -		3,152 -
Change in assets and liabilities:								
Accounts receivable		338		(132)		(198)		(105)
Inventory of materials and supplies		- 0		- (20)		-		-
Deposit  Deferred outflow of resources - pension plans		8 (442)		(20) (1,047)		(91)		- (477)
Deferred outflow of resources - OPEB		(214)		(696)		-		(306)
Accounts payable and accruals		826		(173)		531		1,742
Accrued salaries and benefits		1		(1)		2		5
Accrued compensated absences		-		-		-		-
Landfill closure and post-closure care Accrued claims payable		-		-		-		-
Net Pension liability		1,164		2,931		242		1,260
Net OPEB liability		(40)		(129)		-		(57)
Deferred inflow of resources - pension plans		(4)		(32)		4		(11)
Deferred inflow of resources - OPEB		81	<u>.</u>	265	_			116
Net cash provided by operating activities	\$	10,442	\$	26,301	\$	2,671	\$	14,839

			Busii	ness	-Type Activit	ies-E	nterprise F	unds				G	overnmental
	astewater ollection		astewater eatment		Refuse	C	Storm Orainage		Airport		Totals	Int	Activities- ternal Service Funds
			_	_						_		_	
\$	17,438	\$	19,716	\$	30,109	\$	6,508	\$	(283)	\$	288,500	\$	99,787 (10)
	(13,695)		(21,517)		(26,715)		(2,437)		1,633		(230,615)		(14,463)
	(1,592)		(2)		(1,483)		(1,080)		(886)		(23,611)		(79,574)
	95		9,596		804		393		-		20,134		(3,837)
	351		1,011		3,562		56		622		22,049	_	42
	2,597		8,804		6,277		3,440		1,086		76,457	_	1,945
	-		-		-		-		200		200		-
	-		-		-		-		-		501		-
	-		- (2.4.0)		-		- (2.55)		-		3,977		5,934
	(442)		(210)		(62)		(365)		(11)		(23,054)		(2,654)
	(442)		(210)		(62)		(365)		189		(18,376)		3,280
	(2,948)		(17,088)		-		(5,610)		(10,370)		(61,930)		(6,275) 248
	329		4,300		-		-		9,334		14,494		-
	-		7,516		-		-		· -		7,516		-
	(90)		(5,358)		-		(645)		-		(8,363)		-
	(38)		(423)		(155)		(298)		(64)		(11,673)		-
	(2,747)		(11,053)		(155)		(6,553)		(1,100)		(59,956)	-	(6,027)
	22		24		(29)		36		(1)		350		(48)
	22		24		(29)		36		(1)		350		(48)
	(570)		(2,435)		6,031		(3,442)		174		(1,525)		(850)
	8,989		15,332		17,672		8,631		861		243,339		84,648
\$	8,419	\$	12,897	\$	23,703	\$	5,189	\$	1,035	\$	241,814	Ś	
		<u> </u>		<u> </u>		Ė		Ė	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ė	,-	<u> </u>	
\$	8,419	\$	12,897 -	\$	23,703	\$	5,189 -	\$	1,035 -	\$	237,800 4,014	\$	78,251 5,547
\$	8,419	\$	12,897	\$	23,703	\$	5,189	\$	1,035	\$	241,814	\$	83,798
\$	1,153	\$	1,358	\$	6,352	\$	2,414	\$	840	\$	46,723	\$	5 (5,983)
•	_,	•	_,===	,	-,	•	_,	•		,	,	,	(=,===,
	2,049 -		2,882 -		109 -		763 -		21 -		20,130		3,074 42
	(106)		2,941 -		(293)		(7) -		(2,043)		395 -		403 30
	-		17		-		-		-		5		-
	(291)		(639)		(149)		(247)		(65)		(3,448)		(733)
	(117)		(361)		(131)		(57)		(21)		(1,903)		(255)
	(840)		697		(113)		76		2,187		4,933		1,687
	5 -		(2)		(2)		- 6		(1)		13		14 580
	-		-		121		-		-		121		-
	-		-		-		-		-		-		1,278
	728		1,843		367		466		154		9,155		1,709
	(22)		(67)		(24)		(11)		(4)		(354)		(48)
	(7) 45		(2) 137		(10) 50		15 22		10 8		(37) 724		50 97
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\$	2,597	\$	8,804	\$	6,277	\$	3,440	\$	1,086	\$	76,457	\$	1,945

### Agency Funds Statement of Assets and Liabilities

### June 30, 2018 (Amounts in thousands)

	Agency Funds		
ASSETS:	_		
Cash and investments available for operations (Note 3)	\$ 2,522		
Restricted cash and investments with fiscal agents (Note 3)	2,594		
Account receivable	532		
Interest receivable	 14		
Total assets	\$ 5,662		
LIABILITIES:			
Due to bondholders	\$ 4,595		
Due to other governments	 1,067		
Total liabilities	\$ 5,662		

### Index to the Notes to the Basic Financial Statements For the Year Ended June 30, 2018

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Notes are essential to present fairly the information contained in the overview level of the basic financial statements. Narrative explanations are intended to communicate information that is not readily apparent or cannot be included in the statements themselves, and to provide additional disclosures as required by the Governmental Accounting Standards Board.

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#### **NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

The City of Palo Alto (the City) was incorporated in 1894 and operates as a charter city, having had its first charter granted by the State of California in 1909. The City operates under the Council-Manager form of government and provides the following services: public safety (police and fire), public works, electric, fiber optics, water, gas, wastewater, storm drain, refuse, airport, golf course, planning and zoning, general administration services, library, open space and science, recreational and human services.

#### (a) Reporting Entity

The City is governed by a nine-member council, elected by City residents. The City is legally separate and fiscally independent, which means it can issue debt, set and modify budgets and fees, and sue or be sued. The accompanying basic financial statements present the financial activities of the City, which is the primary government presented, along with the financial activities of its component unit, which is an entity for which the City is financially accountable. Although a separate legal entity, a blended component unit is, in substance, part of the City's operations and is reported as an integral part of the City's financial statements. The City's component unit described below is blended.

The Palo Alto Public Improvement Corporation (the Corporation) provides financing of public capital improvements for the City through the issuance of Certificates of Participation (COPs), a form of debt that allows investors to participate in a stream of future lease payments. Proceeds from the COPs are used to construct projects that are leased to the City. The lease payments are sufficient in timing and amount to meet the debt service requirements of the COPs. The Board of Directors of the Corporation is composed of the same members as the City Council. The Corporation is controlled by the City, which performs all accounting and administrative functions for the Corporation. The financial activities of the Corporation are included in the Downtown Parking Improvement Debt Service Fund.

Financial statements for the Corporation may be obtained from the City of Palo Alto, Administrative Services Department, 4<sup>th</sup> Floor, 250 Hamilton Avenue, Palo Alto, CA 94301.

#### (b) Basis of Presentation

The City's basic financial statements are prepared in conformity with accounting principles generally accepted in the United States of America. The Governmental Accounting Standards Board (GASB) is the acknowledged standard setting body for establishing accounting and financial reporting standards followed by governmental entities in the United States.

These standards require that the financial statements described below be presented:

**Government-wide Statements:** The Statement of Net Position and the Statement of Activities display information about the primary government and its component unit. These statements include the financial activities of the overall City government, except for fiduciary activities. Eliminations have been made to minimize the double counting of internal activities. However, interfund goods and services transactions have not been eliminated in the consolidation process. These statements distinguish between the governmental and business-type activities of the City.

#### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (b) Basis of Presentation (Continued)

Governmental activities generally are financed through taxes, intergovernmental revenues, and other non-exchange transactions. Business-type activities are financed in whole or in part by fees charged to external parties.

The Statement of Activities presents a comparison between direct expenses and program revenues for each segment of the business-type activities of the City and for each function of the City's governmental activities. Direct expenses are those that are specifically associated with a program or function and, therefore, are clearly identifiable to a particular function. Program revenues include: (a) charges paid by the recipients for goods and services offered by the programs, (b) grants and contributions that are restricted to meeting the operational needs of a particular program, and (c) fees, grants and contributions that are restricted to financing the acquisition or construction of capital assets. Revenues that are not classified as program revenues, including all taxes, are presented as general revenues.

**Fund Financial Statements:** The fund financial statements provide information about the City's funds, including fiduciary funds and its blended component unit. Separate statements for each fund category – governmental, proprietary and fiduciary – are presented. The emphasis of fund financial statements is on major individual governmental and enterprise funds, each of which is displayed in a separate column. All remaining governmental and internal service funds are aggregated and reported as non-major funds.

Proprietary fund operating revenues, such as utilities sales and charges for services, result from exchange transactions associated with the principal activity of the fund. Exchange transactions are those in which each party receives and gives up essentially equal values. Nonoperating revenues, such as subsidies and investment earnings, result from non-exchange transactions or ancillary activities.

Operating expenses for enterprise funds and internal service funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All expenses not meeting this definition are reported as nonoperating expenses.

#### (c) Major Funds and Other Funds

The City's major governmental and enterprise funds need to be identified and presented separately in the fund financial statements. All other funds, called non-major funds, are combined and reported in a single column, regardless of their fund type.

Major funds are defined as funds that have assets and deferred outflows of resources, liabilities and deferred inflows of resources, revenues or expenditures/expenses equal to at least 10 percent of their fund type total and at least 5 percent of the grand total. The General Fund is always a major fund. The City may also select other funds it believes should be presented as major funds on a qualitative basis.

#### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (c) Major Funds and Other Funds (Continued)

The City reported the following major governmental funds in the accompanying financial statements:

**General Fund** – This is the City's primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.

**Capital Projects Fund** – This fund accounts for resources used for the acquisition and construction of capital facilities by the City, with the exception of those assets financed by proprietary funds.

The City reported the following enterprise funds as major funds in the accompanying financial statements:

Water Services Fund – This fund accounts for all financial transactions relating to the City's water service. Services are on a user-charge basis to residents and business owners located in the City.

**Electric Services Fund** – This fund accounts for all financial transactions relating to the City's electric service. Services are on a user-charge basis to residents and business owners located in the City.

**Fiber Optics Fund** – This fund accounts for all financial transactions relating to the City's fiber optics service. Services are on a user-charge basis to licensees located in the City.

**Gas Services Fund** – This fund accounts for all financial transactions relating to the City's gas service. Services are on a user-charge basis to residents and business owners located in the City.

**Wastewater Collection Services Fund** – This fund accounts for all financial transactions relating to the City's wastewater collection service. Services are on a user-charge basis to residents and business owners located in the City.

**Wastewater Treatment Services Fund** – This fund accounts for all financial transactions relating to the City's wastewater treatment. Services are on a user-charge basis to residents and business owners located in the City.

**Refuse Services Fund** – This fund accounts for all financial transactions relating to the City's refuse service. Services are on a user-charge basis to residents and business owners located in the City.

**Storm Drainage Services Fund** – This fund accounts for all financial transactions relating to the City's storm drainage service. Services are on a user-charge basis to residents and business owners located in the City.

#### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (c) Major Funds and Other Funds (Continued)

The City also reports the following funds:

**Airport Fund** – This non-major enterprise fund accounts for all financial transactions relating to the Palo Alto Airport (PAO). The City assumed control over operation of PAO from the County of Santa Clara, effective August 11, 2014.

Internal Service Funds – These funds account for fleet replacement and maintenance, technology, central duplicating, printing and mailing services, administration of compensated absences and health benefits, and the City's self-insured workers' compensation and general liability programs, all of which are provided to other departments on a cost-reimbursement basis. Also included is the Retiree Health Benefits Internal Service Fund, which accounts for benefits to retirees.

Vehicle Replacement and Maintenance — This fund accounts for the maintenance and replacement of vehicles and equipment used by all City departments. The source of revenue is from reimbursement of fleet replacement and maintenance costs allocated to each department by usage of vehicle.

Technology – This fund accounts for replacement and upgrade of technology, and covers four primary areas used by all City departments: desktop, infrastructure, applications, and technology research and development. The source of revenue is from reimbursement of costs for support provided to other departments.

*Printing and Mailing Services* – This fund accounts for central duplicating, printing and mailing services provided to all City departments. The source of revenue for this fund is from reimbursement of costs for services and supplies purchased by other departments.

*General Benefits* – This fund accounts for the administration of compensated absences and health benefits.

Workers' Compensation Insurance Program – This fund accounts for the administration of the City's self-insured workers' compensation program.

*General Liability Insurance Program* – This fund accounts for the administration of the City's self-insured general liability program.

Retiree Health Benefits – This fund accounts for retiree health benefits.

**Fiduciary Funds** – These funds account for assets held by the City, an agent for assessment districts, and members of the Cable Joint Powers Authority. These funds are custodial in nature and do not involve measurement of results of operations. The City maintains two agency funds. The financial activities of these funds are excluded from the government-wide financial statements, but are presented in separate fiduciary fund financial statements. Agency funds apply the accrual basis of accounting but do not have a measurement focus.

#### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (c) Major Funds and Other Funds (Continued)

Cable Joint Powers Authority – This fund accounts for the activities of the cable television system on behalf of the members.

*University Avenue Area Off-Street Parking Assessment District* – This fund accounts for the receipts and disbursements associated with the 2012 Limited Obligation Refunding Improvement Bonds.

#### (d) Basis of Accounting

The government-wide and proprietary fund financial statements are reported using the *economic resources* measurement focus and the *full accrual* basis of accounting. Agency funds do not have a measurement focus but are reported using the accrual basis of accounting. Revenues are recorded when *earned* and expenses are recorded at the time liabilities are *incurred*, regardless of when the related cash flows take place.

Governmental funds are reported using the *current financial resources* measurement focus and the *modified accrual* basis of accounting. Under this method, revenues are recognized when *measurable* and *available*. The City considers revenues susceptible to accrual reported in the governmental funds to be available if the revenues are collected within ninety days after yearend, except for property taxes, which are available if collected within sixty days after year-end.

Expenditures are recorded when the related fund liability is incurred, except for principal and interest on general long-term debt, claims and judgments, and compensated absences, which are recognized as expenditures to the extent they have matured. General capital asset acquisitions are reported as expenditures in governmental funds. Proceeds of general long-term debt and acquisitions under capital leases are reported as *other financing sources*.

Revenues susceptible to accrual include taxes, intergovernmental revenues, interest and charges for services.

Grant revenues are recognized in the fiscal year in which all eligibility requirements are met. Under the terms of grant agreements, the City may fund certain programs with a combination of cost-reimbursement grants, categorical block grants, and general revenues. Thus, both restricted and unrestricted net position may be available to finance program expenditures. The City's policy is to first apply restricted grant resources to such programs, followed by general revenues if necessary.

Certain indirect costs are included in program expenses reported for individual functions and activities. Transactions representing the exchange of interfund goods and services have also been included.

### Notes to the Basic Financial Statements For the Year Ended June 30, 2018

#### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (e) Cash and Cash Equivalents

Restricted and unrestricted pooled cash and investments held in the City Treasury, and other unrestricted investments invested by the City Treasurer, are considered cash equivalents for purposes of the statement of cash flows because the City's cash management pool and funds invested by the City Treasurer possess the characteristics of demand deposit accounts. Other restricted and unrestricted investments with maturities of less than three months at the time of purchase are considered cash equivalents for purposes of the statement of cash flows.

#### (f) Investments

The City's investments are carried at fair value, and its fair value measurements are categorized within the fair value hierarchy established by generally accepted accounting principles. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

#### (g) Inventory of Materials and Supplies

Materials and supplies are held for consumption and are valued at average cost. The consumption method is used to account for inventories. Under the consumption method, inventories are recorded as expenditures at the time inventory items are used, rather than purchased.

#### (h) Prepaid items

Prepaid items are recorded at cost. Using the consumption method, prepaid items are recorded as expenditures over the period that service is provided.

#### (i) Compensated Absences

The liability for compensated absences includes the vested portion of vacation, sick leave, and overtime compensation pay. The City's liability for accrued compensated absences is recorded in the General Benefits Internal Service Fund. The fund is reimbursed through payroll charges to all other funds. Earned but unpaid vacation and overtime compensation pay are recognized as an expense or expenditure in the proprietary and governmental fund types when earned because the City has provided financial resources for the full amount through its budgetary process. Vested accumulated sick pay is paid in the event of termination due to disability and, under certain conditions, is specified in employment agreements.

During the fiscal year ended June 30, 2018, changes to the compensated absences liabilities were as follows (in thousands):

Beginning balance	\$ 11,478
Additions	7,374
Payments	 (6,794)
Ending balance	\$ 12,058
Current portion	\$ 5,996

#### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (j) Property Tax

Santa Clara County (the County) assesses properties and bills, collects, and distributes property taxes to the City. The County remits the entire amount levied and handles all delinquencies, retaining interest and penalties.

The County assesses property values, levies bills and collects taxes as follows:

Lien Dates January 01 January 01
Levy Dates October 01 July 01
Due Dates 50% on November 01 Upon receipt of billing 50% on February 01
Delinquent after December 10 (for November) August 31

April 10 (for February)

The term "unsecured" refers to taxes on personal property other than real estate, land and buildings. These taxes are secured by liens on the property being taxed. Property tax revenues are recognized by the City in the fiscal year they are assessed, provided they become available as defined previously within sixty days after year-end.

#### (k) Deferred Outflows of Resources and Deferred Inflows of Resources

A deferred outflow of resources is the consumption of net position that is applicable to a future reporting period. A deferred inflow of resources is defined as an acquisition of net position applicable to a future reporting period.

#### (I) Pensions and OPEB

For purposes of measuring the net pension liability and net OPEB liability, deferred outflows/inflows of resources related to pensions and OPEB, and pension and OPEB expense, information about the fiduciary net position of the City's pension and OPEB plans and additions to/deductions from the plans' fiduciary net positions have been determined on the same basis as they are reported by the California Public Employees' Retirement System (CalPERS) and the California Employer's Retiree Benefit Trust Fund Program (CERBT). For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

#### (m) Rounding

All amounts included in the basic financial statements and footnotes are presented to the nearest thousand.

#### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (n) Effects of New Pronouncements

As of July 1, 2017, the City implemented the following GASB Statements:

In June 2015, GASB issued Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. This statement addresses reporting by governments that provide OPEB to their employees and for governments that finance OPEB for employees of other governments. As of July 1, 2017, the City recorded the beginning net OPEB liability of \$154.7 million, the beginning deferred outflows of resources of \$14.7 million related to OPEB contributions made after the beginning measurement date, the removal of the net OPEB asset under the previous standards of \$19.4 million, to arrive at the restatement of \$159.4 million. See Note 12 for detailed information about the impact of the implementation on the City's financial statements.

In March 2016, the GASB issued Statement No. 81, *Irrevocable Split-Interest Agreements*. The statement provides recognition and measurement guidance for situations in which a government is a beneficiary of these agreements. Implementation of this statement did not have a significant impact on the City's financial statements for the fiscal year ended June 30, 2018.

In March 2017, the GASB issued Statement No. 85, *Omnibus 2017*. The objective of the statement is to address practice issues that have been identified during implementation and application of certain GASB Statements. The statement addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits (pensions and other postemployment benefits). Implementation of this statement did not have a significant impact on the City's financial statements for the fiscal year ended June 30, 2018.

In May 2017, the GASB issued Statement No. 86, *Certain Debt Extinguishment Issues*. The primary objective of the statement is to improve consistency in accounting and financial reporting for insubstance defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources - resources other than the proceeds of refunding debt - are placed in an irrevocable trust for the sole purpose of extinguishing debt. Implementation of this statement did not have a significant impact on the City's financial statements for the fiscal year ended June 30, 2018.

The City is currently analyzing its accounting practices to determine the potential impact on the financial statements for the following GASB Statements:

In November 2016, the GASB issued Statement No. 83, Certain Asset Retirement Obligations. The statement addresses accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability based on the guidance in this statement. The requirements of this statement are effective for the City's fiscal year ending June 30, 2019.

#### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (n) Effects of New Pronouncements (Continued)

In January 2017, the GASB issued Statement No. 84, Fiduciary Activities. The statement establishes criteria for identifying fiduciary activities of all state and local governments. The focus of the criteria generally is on (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. Separate criteria are included to identify fiduciary component units and postemployment benefit arrangements that are fiduciary activities. The statement also provides for recognition of a liability to the beneficiaries in a fiduciary fund when an event has occurred that compels the government to disburse fiduciary resources. The requirements of this statement are effective for the City's fiscal year ending June 30, 2020.

In June 2017, the GASB issued Statement No. 87, *Leases*. The objective of this statement is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. This Statement increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities. The requirements of this statement are effective for the City's fiscal year ending June 30, 2021.

In March 2018, the GASB issued Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements. The objective of this statement is to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarities which liabilities governments should include when disclosing information related to debt. The requirements of this statement are effective for the City's fiscal year ending June 30, 2019.

In June 2018, the GASB issued Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period. The objectives of this statement are 1) to enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period, and 2) to simplify accounting for interest cost incurred before the end of a construction period. The requirements of this statement are effective for the City's fiscal year ending June 30, 2021.

#### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (n) Effects of New Pronouncements (Continued)

In August 2018, the GASB issued Statement No. 90, *Majority Equity Interests, an amendment of GASB Statements No.14 and No.61*. The objectives of this statement are to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units. The requirements of this statement are effective for the City's fiscal year ending June 30, 2020.

#### (o) Use of Estimates

The accompanying basic financial statements have been prepared on the modified accrual and accrual basis of accounting in accordance with generally accepted accounting principles. This requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

#### **NOTE 2 – BUDGETS AND BUDGETARY ACCOUNTING**

- 1. The City Manager submits proposed operating and capital budgets to the City Council for the fiscal year commencing the following July 1. The operating budget includes proposed expenditures and the means of financing them.
- 2. Public hearings are conducted to obtain comments on the proposed budgets.
- 3. The Budget is approved with the adoption of a budget ordinance for all funds except Agency Funds.
- 4. Per the Palo Alto Municipal Code, only the City Manager is authorized to reallocate funds from contingency accounts maintained in the General Fund. Additional appropriations to departments in the General Fund, or to total appropriations for all other budgeted funds, or transfers of appropriations between funds, require approval by the City Council. Amendments to budgeted revenue and expenditures are added to or subtracted from the Adopted Budget and the resulting totals are reflected as Final Budget amounts.
- 5. As defined in the Palo Alto Municipal Code, expenditures may not exceed budgeted appropriations at the department level for the General Fund, and at the fund level for Enterprise, Special Revenue and Debt Service Funds.
- 6. Budgets for governmental funds are adopted on a basis consistent with generally accepted accounting principles (GAAP), except that unrealized gains or losses on investments, changes in advances to other funds and notes receivable are not recognized on a budgetary basis and encumbrances are treated as budgetary expenditures when incurred.
- 7. Expenditures for the Capital Projects Fund are budgeted and maintained at a project level for the life of the project. Budget to actual comparisons for these expenditures have been excluded from the accompanying financial statements.

#### **NOTE 3 – CASH AND INVESTMENTS**

The City pools cash from all sources and all funds, except restricted bond proceeds with fiscal agents and Public Agency Retirement Services, and invests its pooled idle cash according to State of California law and the City's Investment Policy. The basic principles underlying the City's investment philosophy are to ensure the safety of public funds, ensure that sufficient funds are available to meet current expenditures, and achieve a reasonable rate of return on investments.

#### **Policies**

The City invests in individual investments and in investment pools. Individual investments are evidenced by specific identifiable securities instruments, or by an electronic entry registering the owner in the records of the institution issuing the security, called the book entry system. In order to increase security, the City employs the trust department of a bank as the custodian of certain City managed investments.

#### Classification

Cash and investments are classified in the financial statements as shown below, based on whether or not their use is restricted under the terms of City debt instruments or agreements (in thousands):

	Governmental Activities		iness-Type activities	duciary Funds	Total		
Cash and investments:							
Available for operations	\$	280,681	\$ 237,800	\$ 2,522	\$	521,003	
Held with fiscal agents and trustees		6,185	 4,014	2,594		12,793	
Total cash and investments	\$	286,866	\$ 241,814	\$ 5,116	\$	533,796	

#### Investments Authorized by the City's Investment Policy, Debt Agreements and Trust Agreements

The table below summarizes the investment types that are authorized by the California Government Code (Code) and the City's Investment Policy, and includes the interest rate risk, credit risk and concentration of credit risk as outlined in the Investment Policy. In addition, the table discloses investment of debt proceeds held by bond trustees. These investments are governed by the provisions of each debt agreement of the City, rather than the general provisions of the City's Investment Policy.

The City must maintain required amounts of cash and investments with trustees under the terms of certain debt issues. These funds are unexpended bond proceeds or are pledged as reserves to be used if the City fails to meet its obligations under these debt issues. The Code requires these funds to be invested in accordance with City ordinance, bond indentures or state statute. All of these funds have been invested as permitted under the Code and the investment policy approved by the City Council.

The City has implemented investment guidelines for its Public Agencies Retirement Services (PARS) Trust which authorizes the investments in U.S. Treasury securities, federal agencies and U.S. guaranteed obligations, corporate notes, certificates of deposit, bankers' acceptances, equities investments, and mutual funds.

#### NOTE 3 – CASH AND INVESTMENTS (Continued)

			Maximum	Maximum	
	Maximum	Minimum	Percentage	Investment in	
Authorized Investment Type	Maturity	Credit Quality	of Portfolio	One Issuer	
U.S. Government Securities	10 years (*)	N/A	No Limit	No Limit	
U.S. Federal Agency Securities (C)	10 years (*)	N/A	No Limit (A)	No Limit	
Certificates of Deposit	10 years (*)	N/A	20%	10% of the par	
				value of	
				portfolio	
Bankers Acceptances	180 days (D)	N/A (D)	30%	\$5 million	
Commercial Paper	270 days	A-1	15%	\$3 million (B)	
Local Agency Investment Fund	N/A	N/A	No Limit	\$50 million per	
				account	
Short-Term Repurchase Agreements	1 year	N/A	No Limit	No Limit	
City of Palo Alto Bonds	N/A	N/A	No Limit	No Limit	
Money Market Mutual Funds	N/A	N/A (E)	No Limit	No Limit	
Mutual Funds (F)	N/A	N/A	20%	10%	
Negotiable Certificates of Deposit	10 years (*)	N/A	10%	\$5 million	
Medium-Term Corporate Notes	5 years	AA	10%	\$5 million	
Bonds of State of California	10 years (*)	AA/AA2	20%	No Limit	
Municipal Agencies					

- (A) Callable and multi-step securities are limited to no more than 25% of the par value of the portfolio, provided that:

  1) the potential call dates are known at the time of purchase, 2) the interest rates at which they "step-up" are known at the time of purchase, 3) the entire face value of the security is redeemable at the call date.
- (B) The lesser of \$3 million or 10% of outstanding commercial paper of any one institution.

#### **Debt Agreements:**

- (C) Utility Revenue Bonds 2011 Refunding and 1999 Refunding allow general obligations of states with a minimum credit quality rating of A2/A by Moody's and Standard & Poor's.
- (D) Utility Revenue Bonds 2011 Refunding and 1999 Refunding require a minimum credit quality rating of A-1/P-1 by Moody's and Standard & Poor's and maturing after no more than 360 days. Utility Revenue Bonds 1995 Series A limit the maximum maturity to 365 days.
- (E) Water Revenue Bonds 2009 Series A, Utility Revenue Bonds 2011 Refunding and 1999 Refunding require a minimum credit quality rating of AAAm or AAAm-G by Standard & Poor's.
- (F) Utility Revenue Bonds 2011 Refunding, General Obligation Bonds 2010 and 2013A, and University Avenue Parking Bond 2012 are allowed to invest in the California Asset Management Program.
- (\*) The maximum maturity is based on the Investment Policy that is approved by the City Council and is less restrictive than the California Government Code.

#### NOTE 3 – CASH AND INVESTMENTS (Continued)

#### **Fair Value Measurements**

The City categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure fair value of the assets. Level 1 inputs are quoted prices in an active market for identical assets; Level 2 inputs are significant other observable inputs; and Level 3 inputs are significant unobservable inputs. All of the investments are measured using level 2 inputs, except for investments in money market mutual funds, California Asset Management Program and Local Agency Investment Fund, which are not subject to the fair value hierarchy.

Investment securities classified in Level 2 of the fair value hierarchy are valued using prices determined by the use of matrix pricing techniques maintained by the pricing vendors for these securities. Matrix pricing is used to value securities based on the securities relationship to benchmark quoted prices.

The following is a summary of the fair value measurements of the City as of June 30, 2018 (in thousands):

Type of Investment	Jun	e 30, 2018	Level 2
Investments by fair value hierarchy			
U.S. Federal Agency Securities	\$	316,594	\$ 316,594
U.S. Treasury Notes		19,470	19,470
Local Government Bonds		82,220	82,220
Negotiable Certificates of Deposit		48,556	48,556
Corporate Bonds		20,443	20,443
Total investments by fair value hierarchy		487,283	\$ 487,283
Investment not subject to fair value hierarchy			
Bonds Fund:			
Money Market Mutual Funds		3,005	
U.S Bank Trust Services		4,012	
Equity Mutual Funds (Irrevocable for pension)		5,548	
California Asset Management Program		3,214	
Local Agency Investment Fund		24,647	
Total investments not subject to fair value hierarchy		40,426	
Total investments measured at fair value	\$	527,709	

#### **Local Agency Investment Fund**

The City participates in the Local Agency Investment Fund (LAIF) which, under the oversight of the Treasury of the State of California, is regulated by California Government Code Section 16429. LAIF management calculates the fair value and cost of the entire LAIF pool. The City adjusts its cost basis invested in LAIF to fair value based on this ratio. The fair value of the City's position in the pool is the same as the value of the pool share. The balance available for withdrawal on demand is based on accounting records maintained by LAIF, which are recorded on an amortized cost basis. At June 30, 2018, LAIF had a weighted average maturity of 193 days.

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

#### NOTE 3 – CASH AND INVESTMENTS (Continued)

#### **Fidelity Institutional Asset Management**

Money market mutual funds are available for withdrawal on demand and at June 30, 2018, had a weighted average maturity of 29 days.

#### **California Asset Management Program**

The City is a voluntary participant in the California Asset Management Program (CAMP). CAMP is an investment pool offered by the California Asset Management Trust (the Trust). The Trust is a joint powers authority and public agency created by the Declaration of Trust and established under the provisions of the California Joint Exercise of Powers Act (California Government Code Sections 6500 et seq., or the "Act") for the purpose of exercising the common power of its participants to invest certain proceeds of debt issues and surplus funds. The City's investments are limited to investments permitted by subdivisions (a) to (n), inclusive, of Section 53601 of the California Government Code. The City reports its investments in CAMP at the fair value amounts provided by CAMP, which is the same as the value of the pool share. At June 30, 2018, the fair value approximated the City's cost. CAMP had a weighted average maturity of 35 days at June 30, 2018.

#### **Interest Rate Risk**

Interest rate risk is the risk that changes in market interest rates may adversely affect the fair value of an investment. Normally, the longer the maturity of an investment, the greater the sensitivity its fair value is to changes in market interest rates. As of June 30, 2018, the City's investments consisted of the following (in thousands):

	Maturities									
	Le	Less Than		One to	T	hree to		Over		
Type of Investment	0	ne Year	Thr	ee Years	Fi	ve Years	Fi	ve Years		Total
U.S. Federal Agency Securities	\$	43,867	\$	80,159	\$	81,637	637 \$ 110		\$	316,594
U.S. Treasury Notes		6,436		2,951		10,083		-		19,470
Local Government Bonds		251		14,468		34,032		33,469		82,220
Corporate Bonds		2,787		17,558		98		-		20,443
Bond Funds:										
Money Market Mutual Funds		3,005	-		-		-			3,005
U.S Bank Trust Services		4,012	-		-		-			4,012
Equity Mutual Funds (pension trust)		5,548		-		-		-		5,548
Negotiable Certificates of Deposit		6,650		15,935	,935 23		79 2,492			48,556
California Asset Management Program		3,214		-		-		-		3,214
Local Agency Investment Fund		24,647		-		-		-		24,647
Total Investments	\$	100,417	\$	131,071	\$	149,329	\$	146,892		527,709
Cash in bank and on hand										6,087
Total Cash and Investments									\$	533,796

#### **Investment with Fair Values Highly Sensitive to Interest Rate Fluctuations**

At June 30, 2018, the City's investments (including investments held by bond trustees) include U.S. Federal Agency Callable Securities totaling \$113 million. These investments are highly sensitive to interest rate fluctuations (to a greater degree than already indicated in the information provided above) and are subject to early redemption.

### **NOTE 3 – CASH AND INVESTMENTS (Continued)**

#### **Credit Risk**

Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization.

Presented below is the actual rating as provided by Standard & Poor's, Moody's and/or Fitch's investment rating system as of June 30, 2018, for each investment type (in thousands):

Type of Investment	Rating	Total
U.S. Federal Agency Securities	AA+	\$ 167,190
	N/A	149,404
Total U.S Federal Agency Securities		316,594
Corporate Bonds	AAA	10,646
	AA+	8,831
	AA	966
Total Corporate Bonds		20,443
Local Government Bonds	AAA	39,659
	AA+	22,566
	AA	19,995
Total Government Bonds		82,220
Money Market Mutual Funds	AAAm	3,005
Total Money Market Mutual Funds		3,005
Total Investments		422,262
Not Applicable: U.S. Treasury Notes		19,470
Not Rated: Bond Fund: U.S Bank Trust Services		4,012
California Asset Management Program		3,214
Local Agency Investment Fund		24,647
Negotiable Certificates of Deposit		48,556
Equity Mutual Funds		5,548
Cash in bank and on hand		6,087
Total Cash and Investments		\$ 533,796

#### NOTE 3 – CASH AND INVESTMENTS (Continued)

#### **Concentration of Credit Risk**

Investments in any one issuer, other than U.S. Treasury securities, mutual funds, and external investment pools, that represent 5 percent or more of total City portfolio investments are as follows at June 30, 2018 (in thousands):

Investments	Reporting Type	Fair Value at Year-End			
Federal Home Loan Bank	U.S. Federal Agency Securities	\$	99,848		
Federal Agricultural Mortgage Corporation	U.S. Federal Agency Securities		109,183		
Federal Farm Credit Bank	U.S. Federal Agency Securities		52,623		

#### **Custodial Credit Risk**

California law requires banks and savings and loan institutions to pledge government securities with a market value of 110 percent of the City's cash on deposit or first trust deed mortgage notes with a value of 150 percent of the deposit as collateral for these deposits. Under California Law, this collateral is considered held in the City's name and places the City ahead of general creditors of the institution. The City has waived collateral requirements for the portion of deposits covered by federal deposit insurance.

The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, the City will not be able to recover the value of its investment or collateral securities that are in the possession of another party. The City's Investment Policy limits its exposure to custodial credit risk by requiring that all security transactions entered into by the City be conducted on a delivery-versus-payment basis. Securities are to be held by a third-party custodian.

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

#### **NOTE 4 – INTERFUND TRANSACTIONS**

#### **Transfers Between Funds**

With Council approval, resources may be transferred from one City fund to another. The purpose of the majority of transfers is to subsidize a fund. Less often, a transfer may be made to open or close a fund. Transfers between City funds during FY 2018 were as follows (in thousands):

Fund Possiving Transfer	Fund Making Transfor	Amount Transferred
Fund Receiving Transfer General Fund	Fund Making Transfer  Nonmajor Governmental Funds	\$ 717 A
General Fund	Electric Services Fund	12,887 B
	Gas Services Fund	6,699 B
	Capital Projects Fund	7 A
Capital Projects Fund	General Fund	24,800 C
	Nonmajor Governmental Funds	10,696 C
	Water Services Fund	6 C
	Fiber Optics Fund	6 C
	Gas Services Fund	6 C
	Storm Drainage	330 C
Nonmajor Governmental Funds	General Fund	659 A
	Water Services Fund	10 A
	Electric Services Fund	22 A
	Fiber Optics Fund	2 A
	Gas Services Fund	9 A
	Wastewater Collection Fund	5 A
	Internal Service Funds	21 A
Water Services Fund	Gas Services Fund	256 C
	Wastewater Collection Fund	256 C
Electric Services Fund	General Fund	2,486 D
	Water Services Fund	436 C
	Gas Services Fund	436 C
	Fiber Optics Fund	102 C
	Internal Service Funds	5 C
Internal Service Funds	General Fund	1,590 E/F
	Capital Projects Fund	108 E/F
	Nonmajor Governmental Funds	22 E/F
	Water Services Fund	252 E/F
	Electric Services Fund	538 E/F
	Fiber Optics Fund	25 E/F
	Gas Services Fund	271 E/F
	Wastewater Collection Fund	181 E/F
	Wastewater Treatment Fund	210 E/F
	Refuse Services Fund	62 E/F
	Storm Drainage Services Fund	35 E/F
	Airport	11 E/F
	Internal Service Funds	E/G
	Total	\$ 66,793

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

#### NOTE 4 – INTERFUND TRANSACTIONS (Continued)

The reasons for these transfers are set forth below:

- (A) Transfer to fund street maintenance activities, to pay debt service, fund City employee parking, and to return unspent project funds.
- (B) Transfer to fund the return of initial investment made by general fund when utility department was created.
- (C) Allocation of funds to construct, purchase or maintain capital assets.
- (D) Transfer to fund electricity costs associated with City streetlight and traffic signal costs.
- (E) Transfer to fund supplemental pension trust fund.
- (F) Transfer to fund replacement and maintenance of critical desktop, software, infrastructure, vehicles and equipment.
- (G) Transfer to fund an implied subsidy for retiree healthcare.

#### **Long-Term Interfund Advance**

On December 6, 2010, the City Council accepted an Airport Business Plan of the Palo Alto Airport (PAO) and approved creation of the Airport Enterprise Fund to facilitate the transition of PAO control from County of Santa Clara to the City. Council approved the following General Fund advances to the Airport Fund:

\$ 610,000	Due June 2019
325,000	Due July 2023
760,000	Due July 2024
515,601	Due July 2025
704,150	Due July 2026
200,000	Due July 2027

All advances bear interest equal to the average return yield on the City's investment portfolio. As of June 30, 2018, the total outstanding principal amount is \$3.1 million.

#### **Internal Balances**

Internal balances represent the net interfund receivables and payables remaining after the elimination of all such balances within governmental and business-type activities.

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

#### **NOTE 5 – NOTES AND LOANS RECEIVABLE**

At June 30, 2018, the City's notes and loans receivable totaled (in thousands):

Palo Alto Housing Corporation:	
Tree House Apartments	\$ 5,344
Emerson Street Project	375
Alma Single Room Occupancy Development	2,222
Barker Hotel	2,111
Sheridan Apartments	2,222
Oak Court Apartments, L.P.	7,834
El Dorado Palace LLC	65
Mid-Peninsula Housing Coalition:	
Palo Alto Gardens Apartments	100
Community Working Group, Inc.	1,280
Opportunity Center Associates, L.P.	750
Home Rehabilitation Loans	46
Executive Relocation Assistance Loans	479
Below Market Rate Assessment Loans	53
Oak Manor Townhouse Water System	114
Lytton Gardens Assisted Living	101
Emergency Housing Consortium	75
Alma Gardens Apartments	1,150
2811-2825 Alma Street Acquisition	1,890
Palo Alto Family Housing, 801 Alma Street	6,422
Palo Alto Senior Housing Project - Stevenson House, LLC	923
MP Palo Alto Garden, LLC	672
Colorado Park Housing Corporation	204
Buena Vista - County of Santa Clara	14,500
Total Notes and Loans	48,932
Less: Valuation Allowance	(14,637)
Total Notes and Loans, Net	\$ 34,295

#### **Housing Loans**

The City engages in programs designed to encourage construction or improvement in low-to-moderate income housing or other projects. Under these programs, grants or loans are provided under favorable terms to homeowners or developers who agree to spend these funds in accordance with the City's terms. These loans have been offset by restricted or committed fund balances, as they are not expected to be repaid immediately.

Some of these loans contain forgiveness clauses that provide for the amount loaned to be forgiven if the third party maintains compliance with the terms of the loan and associated regulatory agreements. Since some of these loans are secured by trust deeds that are subordinated to other debt on the associated projects or are only repayable from residual cash receipts on the projects, collectability of some of the outstanding balances may not be realized. As a result of the forgiveness clauses and nature of these housing projects and associated cash flows, a portion of the outstanding balances of the loans has been offset by a valuation allowance.

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

#### NOTE 5 – NOTES AND LOANS RECEIVABLE (Continued)

#### **Tree House Apartments**

In March 2009, the City agreed to loan \$2.8 million to Tree House Apartments, L.P. (THA) for the purchase of the real property located at 488 West Charleston Road. The loan accrues simple interest at the rate of 3 percent per annum. The loan was funded with \$1.8 million of Community Development Block Grant (CDBG) funds and \$1.0 million of residential housing funds. An additional development loan in the amount of \$2.5 million was approved by the City on October 18, 2010. As of June 30, 2018, the outstanding balance for THA in aggregate is \$5.3 million. Principal and interest payments will be deferred, however if the borrower has earned extra income, and if it is acceptable to the other entities providing final permanent sources of funds, payment of interest and principal based on the City's proportionate share of the project's residual receipts from net operating income shall be made by the borrower. In no event shall full payment be made by the borrower later than concurrently with the expiration or earlier termination of the loan agreement, which is December 31, 2067.

#### **Emerson Street Project**

On November 8, 1994, the City loaned \$375,000 to Palo Alto Housing Corporation (PAHC) for expenses necessary to acquire an apartment complex for the preservation of rental housing for low and very low income households in the City. This loan is collateralized by a second deed of trust. The loan bears interest at 3 percent.

#### Alma Single Room Occupancy Development

On December 13, 1996, the City loaned \$2.2 million to Alma Place Associates, L.P. for development of a 107-unit single room occupancy development. This loan bears interest at 3 percent and is collateralized by a subordinated deed of trust. The principal balance is due in 2041.

#### **Barker Hotel**

On April 12, 1994, the City loaned a total of \$2.1 million for the preservation, rehabilitation and expansion of a low-income, single occupancy hotel. This loan was funded by three sources: \$400,000 from the Housing In-Lieu Fund, \$1.0 million from HOME Investment Partnership Program Funds, and \$670,000 from CDBG funds. All three notes bear no interest and are collateralized by a deed of trust, which is subordinated to private financing. Loan repayments are deferred until 2035.

In July 2004, the City agreed to loan up to \$41,000 to PAHC to rehabilitate the interior of the Barker Hotel. The loan was funded with CDBG funds and is collateralized by a deed of trust on the property. Annual loan payments are deferred until certain criteria defined in the loan agreement are reached. The loan will be forgiven if the borrower satisfactorily complies with all terms and conditions of the loan agreement.

#### **Sheridan Apartments**

On December 8, 1998, the City loaned \$2.2 million to PAHC for the purchase and rehabilitation of a 57-unit apartment complex to be used for senior and low-income housing. The loan was funded with \$1.6 million in CDBG funds, and \$825,000 of Housing In-Lieu funds. The note is collateralized by a second deed of trust and an affordability reserve account held by PAHC. The loan was amended in June 2017. It will not accrue interest between May 1, 2017 and March 1, 2030. The loan will be forgiven on June 30, 2030 if PAHC uses the funds that would otherwise have been due to the City for another affordable housing project.

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

#### NOTE 5 – NOTES AND LOANS RECEIVABLE (Continued)

#### Oak Court Apartments, L.P.

On August 18, 2003, the City loaned \$5.9 million to PAHC for the purchase of land. The note bears interest of 5 percent and is secured by a deed of trust. Note payments are due annually after 55 years, or beginning in 2058, unless PAHC elects to extend the note until 2102, as defined in the regulatory agreement. The City also loaned \$1.9 million to Oak Court Apartments, L.P. for the construction of a 53-unit rental apartment complex for low and very low-income households with children, which was completed in April 2005. The note bears no interest until certain criteria defined in the note are satisfied, at which time the note will bear an interest rate not to exceed 3 percent. The note is secured by a subordinate deed of trust. The principal balance is due in 2060.

#### El Dorado Palace, LLC

On June 22, 2015, the City approved a loan to PAHC Housing Corporation in the amount of \$375,000 to increase the supply of affordable low income housing in the City. The City loaned \$52,000 and \$13,000 in June 2017 and March 2018, respectively. The loan bears three percent (3%) interest, however in the event of default will accrue at the lesser of 8% or the highest rate permitted by law. The term of the loan shall expire 55 years unless the City agree to extend an additional 44 years.

#### **Palo Alto Gardens Apartments**

On April 22, 1999, the City loaned \$1.0 million to Mid-Peninsula Housing Coalition (the Coalition) for the purchase and rehabilitation of a 155-unit complex for the continuation of low-income housing. The loan was funded with \$659,000 of CDBG funds and \$341,000 of Housing In-Lieu funds. The two notes bear interest at 3 percent and are secured by second deeds of trust and a City Affordability Reserve Account held by the Coalition. Principal and interest payments began in FY 2008. The principal balance of \$100,000 is due in 2039.

#### **Community Working Group, Inc.**

On May 13, 2002, the City loaned \$1.3 million to Community Working Group, Inc. for predevelopment, relocation and acquisition of land for development of an 89-unit complex and homeless service center for very low income households. The loan was funded with \$1.3 million of CDBG funds. The note bears no interest and is secured by a first deed of trust. No repayment is required as long as the borrower complies with all terms and conditions of the agreement. After 89 years of compliance with the regulatory agreement, the City's loan would convert to a grant and its deed of trust would be re-conveyed.

#### Opportunity Center Associates, L.P.

On July 19, 2004, the City loaned \$750,000 for a 55-year term to Opportunity Center Associates, L.P. for construction of 89 units of rental housing for extremely low-income and very low-income households. The loan was funded with \$750,000 of residential housing funds. The note bears 3 percent interest and is secured by a deed of trust. The loan remains outstanding and becomes due at the end of the 55-year term.

#### **Home Rehabilitation Loans**

The City administers a closed housing rehabilitation loan program initially funded with CDBG funds. Under this program, individuals with incomes below a certain level are eligible to receive low interest loans for rehabilitation work on their homes. These loans are secured by deeds of trust, which may be subordinated to subsequent encumbrances upon said real property with the prior written consent of the City. The loan repayments may be amortized over the life of the loans, deferred, or a combination of both.

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

#### NOTE 5 – NOTES AND LOANS RECEIVABLE (Continued)

#### **Executive Relocation Assistance Loans**

The City Council may authorize a mortgage loan as part of a relocation assistance package to executive staff. The loans are secured by first deeds of trust, and interest is adjusted annually based on the rate of return of invested funds of the City for the year ended June 30 plus one-quarter of 1 percent. Principal and interest payments are due bi-weekly. Employees must pay any outstanding balance on their loans within a certain period after ending employment with the City.

As of June 30, 2018, the City had one outstanding home loan from the current City Manager. The original purchase cost for the current City Manager's home was \$1.9 million and the City holds a 75 percent equity share. The loan balance owed as of June 30, 2018 is \$375,000. During FY 2011, the Council authorized a capital improvement loan of \$125,000. Loans for capital improvements are made on a dollar for dollar matching basis, with an equal equity contribution made by the City Manager. The loan balance owed as of June 30, 2018 was \$103,000.

#### **Below Market Rate Assessment Loans**

In December 2002, the City loaned \$53,000 to below market rate homeowners with low incomes and/or very limited assets for capital repairs, special assessments and improvements of their properties. The loans bear interest at 3 percent and are secured by a deed of trust on each property. Loan payments are deferred until 2032. In 2018, the City did not receive interest payments.

#### Oak Manor Townhouse Water System

On May 12, 2003, the City Council approved an allocation of \$114,000 to Palo Alto Housing Corporation Apartments, Inc (PAHCA, Inc) to replace the water pipes. Repayment of the loan will not be required unless the property is sold, the program is terminated or purpose of the program is changed without City's approval prior to July 1, 2033. The loan for this project is subordinated to the existing City loan with PAHCA, Inc dated January 7, 1991 for the acquisition of the project site, which is discussed earlier in this section.

#### **Lytton Gardens Assisted Living**

In June 2005, the City loaned \$101,000 to Community Housing, Inc. to upgrade and modernize the existing kitchens at the senior residential facility known as Lytton Gardens Assisted Living. The loan was funded with CDBG funds, and bears simple interest of 3 percent. Principal and interest payments are deferred until July 1, 2035, as long as the borrower continues to comply with all terms and conditions of the agreement.

#### **Emergency Housing Consortium**

In November 2005, the City agreed to loan up to \$75,000 to Emergency Housing Consortium to cover architectural expenses that will be incurred in rehabilitating and expanding the property. The loan was funded with CDBG funds, and bears simple interest of 3 percent. Principal and interest payments are deferred until July 1, 2035, as long as the borrower continues to comply with all terms and conditions of the agreement.

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

#### NOTE 5 - NOTES AND LOANS RECEIVABLE (Continued)

#### **Alma Garden Apartments**

In March 2006, the City agreed to loan up to \$1.2 million to Community Working Group, Inc. to acquire a 10-unit multi-family housing complex known as Alma Garden Apartments. The loan was funded with CDBG funds. Principal and interest payments are deferred until July 1, 2061 as long as the borrower complies with all terms and conditions of the agreement.

#### 2811-2825 Alma Street Acquisition

On October 9, 2011, the City agreed to loan \$1.3 million to PAHC to acquire properties on Alma Street for the purpose of developing an affordable rental housing project. On June 29, 2015, the City loaned PAHC an additional \$0.6 million, and entered into an Amended and Restated Acquisition and Development Agreement which combined the two loans for a total loan of \$1.9 million. The loan term expires on December 8, 2066 with an option to extend the term for an additional 44 years. The loan bears simple interest of 3 percent, however in the event of default interest will accrue at the lesser of 8 percent or the highest rate permitted by law. Principal and interest payments are payable during the term of the agreement on a "residual receipt" basis as described in the agreement. All principal and interest is due in the event of an unauthorized transfer, a default or the expiration of the term. As of June 30, 2018, the outstanding balance was \$1.9 million.

#### Palo Alto Family Housing, 801 Alma Street

On February 14, 2011, the City agreed to loan Palo Alto Family, LP up to \$9.3 million for the purposes of predevelopment expenses and acquiring certain real property for the Alma Street Affordable Multi-Family Rental Housing Project. The loan bears simple interest of 3 percent. Principal and interest are due and payable during the term of the agreement on a "residual receipt" basis as described in the agreement. Except in the case of default, all remaining principal and interest shall be payable on the Restriction Termination Date as defined in the agreement. As of June 30, 2018, the outstanding amount is \$6.4 million.

#### **Palo Alto Senior Housing Project**

On October 1, 2015, the City entered into an affordable housing fund loan agreement with PASHPI Stevenson House LP, a California limited partnership, in the principal amount of \$1 million to assist in the rehabilitation of the Stevenson House. The loan bears simple interest of 3 percent. As of June 30, 2018, the loan outstanding balance is \$923,000 and is due at the end of the 55-year term.

#### MP Palo Alto Garden, LLC

The City loaned \$619,000 and \$53,000 in March 2017 and October 2017, respectively, in CDBG funds for the rehabilitation of the property. The note bears 3% simple interest and shall be deferred until April 24, 2054. If there are no Events of Default prior to the end of the terms, the unpaid principal and interest will be treated as a grant and no repayment will be due to the City.

#### **Colorado Park Housing Corporation**

On September 8, 2014, the City entered into an affordable housing fund loan agreement with Colorado Park Housing Corporation (CPHC), a California nonprofit public benefit corporation, in the principal amount of \$204,000. The loan bears no interest except in the event of default. The principal and any accrued interest is due and payable on the earlier of (a) expiration of the term, or (b) a default by CPHC which has not been cured as provided for in the agreement.

#### NOTE 5 - NOTES AND LOANS RECEIVABLE (Continued)

#### Buena Vista Mobile Home Park – Santa Clara County

In September 2017, the City entered into an agreement with the Santa Clara County Housing Authority (SCCHA) for the acquisition of Buena Vista Mobile Home Park. The City loaned SCCHA \$14.5 million for the acquisition. The City is entitled to twenty six percent of all residual receipts. Interest for the promissory note is 3% simple interest. Principal and interest payments will commence on September 30, 2019 and the note and all interest is payable in full on September 29, 2019. As of June 30, 2018, the loan balance is \$14.5 million.

#### **NOTE 6 – CAPITAL ASSETS**

#### Valuation

Capital assets are valued at historical cost or estimated historical cost if actual historical cost is not available. Contributed capital assets are recorded at acquisition value at the time received. The City's policy is to capitalize all assets when costs are equal to or exceed \$5,000 and the useful life exceeds one year. Infrastructure assets are capitalized when costs are equal to or exceed \$100,000.

Proprietary fund capital assets are recorded at cost including significant interest costs incurred under restricted tax-exempt borrowings, which finance the construction of capital assets. These interest costs, net of interest earned on investment of proceeds of such borrowings, are capitalized and added to the cost of capital assets during the construction period. Maintenance and repairs are expensed as incurred.

The City has recorded all its public domain capital assets, consisting of roadway and recreation and open space, in its government-wide financial statements. GASB Statement No. 34 requires that all capital assets with limited useful lives be depreciated over their estimated useful lives. Alternatively, the "modified approach" may be used for certain capital assets. Depreciation is not provided under this approach, but all expenditures on these assets are expensed unless they are additions or improvements. The City has elected to use the depreciation method for its capital assets. The purpose of depreciation is to spread the cost of capital assets equitably among all users over the life of those assets. The amount charged to depreciation expense each year represents that year's pro rata share of the cost of capital assets.

Depreciation of capital assets is charged as an expense against operations each year and the total amount of depreciation taken over the years, called accumulated depreciation, is reported on the statement of net position as a reduction in the book value of capital assets.

Depreciation is calculated using the straight line method, which means the cost of the asset is divided by its expected useful life in years, and the result is charged to expense each year until the asset is fully depreciated. The City has assigned the useful lives listed below to capital assets.

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

### **NOTE 6 – CAPITAL ASSETS (Continued)**

Governmental Activities	Years
Buildings and structures	20 - 30
Equipment:	
Computer equipment	3 - 5
Office machinery and equipment	5
Machinery and equipment	5 - 30
Intangible assets - software	5-20
Roadway network:	
Includes pavement, striping and legends, curbs, gutters and sidewalks, parking lots, traffic signage, and bridges	5 - 40
Recreation and open space network:	
Includes major park facilities, park trails, bike paths and medians	25 - 40
Business-type Activities	
Buildings and structures	25 - 60
Vehicles and heavy equipment	3 - 10
Machinery and equipment	10 - 50
Transmission, distribution and treatment systems	10 - 100

### **NOTE 6 – CAPITAL ASSETS (Continued)**

### **General Capital Assets**

Changes in the City's general capital assets during the year ended June 30, 2018 were (in thousands):

Governmental activities	Balance July 1, 2017		Additions		Retirements		Transfers		Balance e 30, 2018
Nondepreciable capital assets:									
Land and improvements	\$	78,481	\$	-	\$	-	\$	-	\$ 78,481
Street trees		14,893		147		(278)		-	14,762
Intangible assets - Easement		3,567		-		-		-	3,567
Construction in progress		62,661		40,679		(3,334)		(30,663)	 69,343
Total nondepreciable capital assets		159,602		40,826		(3,612)		(30,663)	 166,153
Depreciable capital assets:									
Buildings and structures		225,414		574		(178)		20,656	246,466
Intangible assets - Software		279		-		-		-	279
Equipment		11,891		186		-		494	12,571
Roadway network		324,817		-		-		9,513	334,330
Recreation and open space network		35,186		-				-	35,186
Total depreciable capital assets		597,587		760		(178)		30,663	628,832
Less accumulated depreciation:									
Buildings and structures		(85,247)		(6,418)		131		-	(91,534)
Intangible assets - Software		(274)		(5)		-		-	(279)
Equipment		(7,353)		(507)		-		-	(7,860)
Roadway network	(	(148,370)		(7,620)		-		-	(155,990)
Recreation and open space network		(12,095)		(1,264)					 (13,359)
Total accumulated depreciation		(253,339)		(15,814)		131		-	(269,022)
Depreciable capital assets, net		344,248		(15,054)		(47)		30,663	 359,810
Internal service fund capital assets									
Construction in progress		3,182		6,198		-		(7,507)	1,873
Equipment		56,939		77		(2,954)		7,507	61,569
Less accumulated depreciation		(41,514)		(3,074)		2,924			(41,664)
Net internal service fund capital assets		18,607		3,201		(30)			21,778
Governmental activities capital assets, net	\$	522,457	\$	28,973	\$	(3,689)	\$	-	\$ 547,741

### **NOTE 6 – CAPITAL ASSETS (Continued)**

### **Business-type Capital Assets**

Changes in the City's enterprise fund capital assets during the year ended June 30, 2018 were (in thousands):

	Balance July 1, 2017		Additions		Retirements		Transfers		Balance e 30, 2018
Business-type activities									
Nondepreciable capital assets:									
Land and improvements	\$	4,973	\$	-	\$	-	\$	-	\$ 4,973
Construction in progress		110,287		61,118		-		(18,001)	 153,404
Total nondepreciable capital assets		115,260		61,118		-		(18,001)	158,377
Depreciable capital assets:									
Buildings and structures		56,856		-		-		3,039	59,895
Capital Leases		-		531		-		-	531
Infrastructure		633		-		-		-	633
Transmission, distribution and treatment systems		765,825		280		(1,781)		14,962	779,286
Total depreciable capital assets		823,314		811		(1,781)		18,001	840,345
Less accumulated depreciation:									
Buildings and structures		(12,577)		(1,020)		-		-	(13,597)
Infrastructure		(2)		(21)		-		-	(23)
Transmission, distribution and treatment systems		(330,781)		(19,112)		1,505		-	(348,388)
Total accumulated depreciation		(343,360)		(20,153)		1,505		-	(362,008)
Depreciable capital assets, net		479,954		(19,342)		(276)		18,001	 478,337
Business-type activities capital assets, net	\$	595,214	\$	41,776	\$	(276)	\$		\$ 636,714

#### **Capital Asset Contributions**

Some capital assets may be acquired using federal and state grant funds, or they may be contributed by developers or other governments. Generally accepted accounting principles require that these contributions be accounted for as revenues at the time the capital assets are contributed.

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

### **NOTE 6 – CAPITAL ASSETS (Continued)**

### **Depreciation Allocation**

Depreciation expense was charged to functions and programs based on their usage of the related assets. The amount allocated to each function or program is as follows (in thousands):

Governmental Activities		Business-type Activities	
City Manager	\$ 19	Water	\$ 2,747
City Attorney	3	Electric	8,089
City Clerk	4	Fiber Optics	337
City Auditor	1	Gas	3,183
Administrative Services	4	Wastewater Collection	2,049
Community Services	2,523	Wastewater Treatment	2,880
Public Safety	311	Refuse	109
Public Works	10,267	Storm Drainage	738
Planning and Community Environment	333	Airport	 21
Library	2,349		\$ 20,153
Internal Service Funds	3,074		 ·
	\$ 18,888		

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

### **NOTE 6 – CAPITAL ASSETS (Continued)**

### **Construction In Progress**

Construction in progress as of June 30, 2018 is comprised of the following (in thousands):

Governmental Activities	Expended to June 30, 2018
Bicycle Boulevards Implementation Project	\$ 7,917
Highway 101 Pedestrian/Bicycle Overpass	4,406
Fire Station No. 3 Replacement Design	4,109
Lucie Stern Buildings Mech/Electrical Improvements	3,918
Traffic Signal Upgrades	3,593
New Public Safety Building	3,101
Charleston/Arastradero Corridor	2,770
Transportation and Parking Improvements	2,383
Rinconada Park Improvement	2,183
Safe Routes To School	1,647
New California Ave Area Parking Garage	1,634
Park Trails	1,461
CalTrain Corridor Video Management System Installation	1,417
Curb & Gutter Repairs	1,268
Telephone Infrastructure and Network	1,251
Parks Master Plan	1,250
Newell Road Bridge/SFC Bridge Replacement	1,114
Cubberley Roof Replacements	1,103
Baylands Interpretive Center Improvements	1,078
City Facility Parking Lot Maintenance	1,067
Railroad Grade Separation	998
Benches/Signage/Fencing/Walkways	995
New Downtown Parking Garage	976
Baylands Interpretive Center & Boardwalk Improvement	839
Interior Finishes Construction	826
Other Construction In Progress	17,912
Total Governmental Activities Construction In Progress	\$ 71,216
Business-type Activities	Expended to June 30, 2018
Water system extension replacements and improvements	\$ 16,900
Gas system extension replacements and improvements	7,101
Sewer system rehabilitation and extensions	13,271
Electric distribution system improvements	8,097
Water quality control plant equipment replacement and lab facilities	4,063
Storm drainage structural and water quality improvements	9,667
Other electrical improvements projects	2,443
Other construction in progress	91,862
Total Business-type Activities Construction In Progress	\$ 153,404
	· · · · · · · · · · · · · · · · · · ·

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

#### **NOTE 6 – CAPITAL ASSETS (Continued)**

#### **Construction In Progress**

Allocations of business-type activity administration and general expenses of \$12.2 million have been capitalized and included in amounts expended to June 30, 2018.

Major governmental capital projects that are currently in progress, and the remaining capital commitment of each, are as follows:

- Fire Station Number 3 Replacement \$5.6 million
- Charleston Arastradero Corridor \$10.2 million
- Bicycle Boulevards Implementation Project \$9.3 million

Major business-type capital projects that are currently in progress, and the remaining capital commitment of each, are as follows:

- Water Main Replacement for Water fund \$4.7 million
- Dewatering & Loadout Facility Project for Wastewater Treatment Fund \$12.3 million
- Gas Main Replacement for Gas Fund \$6.8 million

#### Vehicle Registration Fees (VRF)

In FY 2018, the City received VRF funds from the Santa Clara Valley Transportation Authority and expended the full amount on capital expenditures for the Overlay Resurfacing Project (PE-86070):

Starting VRF balance July 1, 2017	\$ -
VRF revenue	421,874
VRF interest	2,999
VRF expense	 (424,873)
Ending VRF balance June 30, 2018	\$ -

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

#### **NOTE 7 – GENERAL LONG-TERM OBLIGATIONS**

### **Long-Term Obligations**

Bond premiums and discounts of long-term debt issues are amortized over the life of the related debt.

The City's long-term debt issues and transactions, other than special assessment debt discussed in Note 8, are as follows (in thousands):

		original e Amount	Balance y 1, 2017	A	dditions	Reti	rements	alance e 30, 2018		Current Portion
Governmental Activities Debt:										
General Long-Term Obligations:										
2002B Downtown Parking Improvements,										
Certificates of Participation,										
6.50%, due 03/01/2022	\$	3,555	\$ 975	\$	-	\$	975	\$ -	\$	-
2010 General Obligation Bonds,										
3.25% - 5%, due 08/01/2040		55,305	46,980		-		1,170	45,810		1,225
2011 Lease-Purchase Agreement		3,222	842		-		416	426		426
2013A General Obligation Bonds,										
2 - 5%, due 08/01/2041		20,695	16,730		-		400	16,330		415
2018 Captial Improvement,										
Certficates of Participation, 2.2%-4.33%,										
due 11/1/2047		8,970	-		8,970		-	8,970		35
Add: Unamortized Premium		-	3,768		-		158	3,610		158
Total Governmental Activities Debt	\$	91,747	\$ 69,295	\$	8,970	\$	3,119	\$ 75,146	\$	2,259
	_	inal Issue mount	Balance y 1, 2017	A	dditions	Reti	rements	alance 30, 2018	Curre	nt Portion
Business-type Activities Debt:			 , , <u>, , , , , , , , , , , , , , , , , </u>					 		
Enterprise Long-Term Obligations: Utility Revenue Bonds										
1995 Series A,	\$	8,640	\$ 1,820	\$	-	\$	570	\$ 1,250	\$	605
5.00-6.25%, due 06/01/2020										
1999 Refunding,		17,735	8,980		-		735	8,245		775
5.125-5.25%, due 06/01/2024		,	•					•		
2009 Series A,		35,015	28,755		-		1,035	27,720		1,080
1.80-5.95%, due 06/01/2035		,	•				,	•		,
2011 Refunding,		17,225	11,270		_		1,085	10,185		1,125
3-4%, due 06/01/2035		,	•				,	•		,
Add: Unamortized Premium		-	700		_		70	630		-
Energy Tax Credit Bonds										
2007 Series A, 0%, Due 12/15/2021		1,500	500		_		100	400		100
Less: Unamortized Discount		-	(27)		_		(5)	(22)		-
			, ,				. ,	, ,		
State Water Resources Loans										
2007, 1.02%, due 06/30/2029		9,000	5,400		_		450	4,950		450
2009, 2.6%, due 11/30/2030		8,500	6,452		-		388	6,064		398
2017, 1.8%, due 3/30/2049		29,684	3,181		7,516		4,000	6,697		-
Total Business-type Activities Debt	\$	127,299	\$ 67,031	\$	7,516	\$	8,428	\$ 66,119	\$	4,533

#### NOTE 7 – GENERAL LONG-TERM OBLIGATIONS (Continued)

#### **Description of Long-Term Debt Issues**

**2002B** Downtown Parking Improvements Project Certificates of Participation (COPs) — On January 16, 2002, the City issued \$3.6 million of COPs to finance the construction of certain improvements to the non-parking area contained in the City's Bryant/Florence Garage complex. Due to lower construction costs, \$0.9 million in par bonds were paid off early in January 2005. Principal payments are due annually on March 1 and interest payments semi-annually on March 1 and September 1. Debt service payments are payable from lease revenues received by the Palo Alto Public Improvement Corporation.

As of June 30, 2018, these bonds were refinanced (extinguished) with the issuance of the AA+ rated 2018 (Golf Course Renovation) and refinancing COPs. The present value savings of \$0.3 million included \$0.2 million in reserve funds. The final payment on the defeased 2002B COPs will be in November 2022.

**2010 General Obligation Bonds** (GO Bonds) – On June 30, 2010, the City issued \$55.3 million of GO Bonds to finance costs for constructing a new Mitchell Park Library and Community Center, and to fund substantial improvements to the Rinconada Library and the Downtown Library. Principal payments are due annually on August 1 and interest payments semi-annually on February 1 and August 1 and are payable from property tax revenues.

On June 28, 2016, the City defeased \$2.3 million of 2010 GO Bonds using funds from bond premiums received at time of issue by depositing the amount in an irrevocable trust account. The trust account assets and the liability for the defeased bonds are not included in the City's financial statements. The City legally remains the primary obligor on the \$2.3 million of defeased bonds until they are paid on August 1, 2020.

**2013A General Obligation Bonds (GO Bonds)** – On June 30, 2013, the City issued \$20.7 million of GO Bonds to finance costs for constructing a new Mitchell Park Library and Community Center, as well as making substantial improvements to the Rinconada Library and the Downtown Library. Principal payments are due annually on August 1 and interest payments semi-annually on February 1 and August 1 from 2 percent to 5 percent, and are payable from property tax revenues.

On June 28, 2016, the City defeased \$2.8 million of 2013A GO Bonds using funds remaining at completion of the project by depositing the amount in an irrevocable trust account. The trust account assets and the liability for the defeased bonds are not included in the City's financial statements. The City legally remains the primary obligor on the \$2.8 million of defeased bonds until they are paid on August 1, 2023.

The City's 2010 and 2013A GO Bonds are payable from pledged ad valorem property taxes until the final maturity dates of the bonds on August 1, 2040 and August 1, 2041 respectively. For the fiscal year ended June 30, 2018, the City received \$4.3 million in ad valorem property taxes for principal of \$1.5 million and interest of \$2.8 million for both 2010 and 2013A GO Bonds.

#### NOTE 7 – GENERAL LONG-TERM OBLIGATIONS (Continued)

**2011 Lease-Purchase Agreement** – On August 2, 2011, the City entered into a master lease-purchase agreement with JP Morgan Chase Bank, N.A. to finance redemption of the 1998 Golf Course COPs. The lease is secured by a first priority security interest in twenty-one Fire Department emergency vehicles. Lease proceeds were \$3.2 million. Principal payments are due annually on September 1 and interest payments are due semi-annually on September 1 and March 1 at a rate of 2.49 percent, payable from General Fund revenues.

As of June 30, 2018, there will be \$0.4 million in principal and \$5,302 in interest as the remaining debt service on the bonds with the final payment occurring in September 2018.

**2018 Capital Improvement ("Golf Course") Project and 2002B ("Civic Center Refinancing and Downtown Parking Improvements Project") Refinancing Certificates of Participation (COPs)** – On June 1, 2018, the City issued taxable (Green Bonds) COPs of \$8.4 million for the renovation of the Palo Alto Municipal Golf Course and \$0.6 million to refinance the 2002B COPs. There are two semi-annual debt service payments, consisting of principal payments due annually on November 1 and interest payments due on May 1 and November 1, which are payable solely from and secured by the lease payments to be made by the City's General Fund to the Public Improvement Corporation pursuant to the Lease Agreement. The leased property is the Palo Alto University Fire Station 1. The 2018 Capital Improvement Project and 2002B refinancing COPs maturity dates and true interest costs are November 2047 and 4.14 percent and November 2022 and 3.11 percent, respectively. The refinancing of the 2002B COPs resulted in present value savings of \$283 thousand and net present savings of \$46 thousand; the higher present value savings was due to utilizing \$0.2 million in the 2002B reserve account cash on hand to reduce the principal amount that was needed to be refinanced. A reserve account is no longer required for a highly rated bond issuer like the City of Palo Alto, so the entire 2018 COPs didn't have a reserve account.

**1995 Utility Revenue Bonds, Series A** – The City issued \$8.6 million of Utility Revenue Bonds on February 1, 1995 to finance certain extensions and improvements to the City's Storm Drainage and Surface Water System. The Bonds are special obligations of the City payable solely from and secured by a pledge of and lien upon the revenues derived by the City from the funds, services and facilities of all Enterprise Funds except the Refuse Services Fund, Fiber Optics Fund and Airport Fund. Principal payments are payable annually on June 1 and interest payments semi-annually on June 1 and December 1. A \$2.9 million at 6.3 percent term bond is due June 1, 2020.

As required by the Indenture, the City established a debt service reserve fund for the Bonds (the "Reserve Account"), with a minimum funding level requirement in the Reserve Account (the "Reserve Requirement"). At the time it issued the Bonds, the City satisfied the Reserve Requirement with a deposit into the Reserve Account of a surety bond (the "Surety Bond") in the amount of \$685,340 issued by Ambac Indemnity Corporation (renamed to Ambac Assurance Corporation in 1997).

The pledge of future Net Revenues for the above bonds ends upon repayment of the \$1.3 million principal and \$0.1 million interest as the remaining debt service on the bonds, which is scheduled to occur in FY 2020. For FY 2018, Net Revenues, including operating revenues and non-operating interest earnings, amounted to \$289.1 million; operating costs, including operating expenses but not interest, depreciation or amortization, amounted to \$231.3 million. Net Revenues available for debt service amounted to \$57.9 million, which represented coverage of 84.7 times over the \$0.7 million in debt service.

#### NOTE 7 – GENERAL LONG-TERM OBLIGATIONS (Continued)

**1999 Utility Revenue and Refunding Bonds** – The City issued \$17.7 million of Utility Revenue Bonds on June 1, 1999, to refund the 1990 Utility Revenue Refunding Bonds, Series A and the 1992 Utility Revenue Bonds, Series A, and to finance rehabilitation of two Wastewater Treatment sludge incinerators. The 1990 Utility Revenue Refunding Bonds, Series A and the 1992 Utility Revenue Bonds, Series A, were subsequently retired.

The 1999 Bonds are special obligations of the City payable solely from and secured by a pledge of and lien upon certain net revenues derived by the City's sewer system and its storm and surface water system (the "Storm Drain System"). As of June 30, 2001, the 1999 Bonds had been allocated to and were repayable from net revenues of the following enterprise funds: Wastewater Collection (10.2 percent), Wastewater Treatment (64.6 percent) and Storm Drainage (25.2 percent). Principal payments are payable annually on June 1 and interest payments semi-annually on June 1 and December 1. A \$3.1 million 5.3 percent term bond and a \$5.1 million 5.3 percent term bond are due June 1, 2021 and 2024, respectively.

As required by the Indenture, the City established a debt service reserve fund for the Bonds (the "Reserve Account"), with a minimum funding level requirement in the Reserve Account (the "Reserve Requirement"). At the time it issued the Bonds, the City satisfied the Reserve Requirement with a deposit into the Reserve Account of a surety bond (the "Surety Bond") in the amount of \$1,647,300 issued by Ambac Indemnity Corporation (renamed to Ambac Assurance Corporation in 1997).

The pledge of future Net Revenues for the above bonds ends upon repayment of the \$8.2 million principal and \$1.7 million interest as the remaining debt service on the bonds, which is scheduled to occur in FY 2024. For FY 2018, Net Revenues, including operating revenues and non-operating interest earnings, amounted to \$52.4 million; operating costs, including operating expenses but not interest, depreciation or amortization, amounted to \$41.7 million. Net Revenues available for debt service amounted to \$10.7 million, which represents coverage of 8.88 times over the \$1.2 million in debt service.

**2007** Electric System Clean Renewable Energy Tax Credit Bonds, Series A – In October 2007, the City issued \$1.5 million of Electric Utility Clean Renewable Energy Tax Credit Bonds (CREBs), 2007 Series A, to finance the City's photovoltaic solar panel project. The CREBs do not bear interest. In lieu of receiving periodic interest payments, bondholders are allowed annual federal income tax credits in an amount equal to a credit rate for such CREBs multiplied by the outstanding principal amount of the CREBs owned by the bondholders. The CREBs are payable solely from and secured solely by a pledge of the Net Revenues of the Electric system and the other funds pledged under the Indenture.

The pledge of future Electric Fund Net Revenues ends upon repayment of the \$0.4 million remaining debt service on the bonds, which is scheduled to occur in FY 2022. For FY 2018, Net Revenues, including operating revenues and non-operating interest earnings, amounted to \$154.5 million; operating costs, including operating expenses but not interest, depreciation or amortization, amounted to \$128.8 million. Net Revenues available for debt service amounted to \$25.7 million, which represented coverage of 256.4 times over the \$0.1 million in debt service.

#### NOTE 7 – GENERAL LONG-TERM OBLIGATIONS (Continued)

**2009** Water Revenue Bonds, Series A — On October 6, 2009, the City issued \$35.0 million of Water Revenue Bonds to finance certain improvements to the City's water utility system. Principal payments are due annually on June 1, and interest payments are due semi-annually on June 1 and December 1 from 1.80 percent to 5.95 percent. The 2009 Revenue Bonds are secured by net revenues generated by the Water Services Fund. The 2009 Bonds were issued as bonds designated as "Direct Payment Build America Bonds" under the provisions of the American Recovery and Reinvestment Act of 2009 ("Build America Bonds"). The City expects to receive a cash subsidy payment from the United States Treasury equal to 35 percent of the interest payable on the 2009 Bonds. The lien of the 1995 Bonds on the Net Revenues is senior to the lien on Net Revenues securing the 2009 Bonds and the 2011 Bonds. The City received subsidy payments amounting to \$501 thousand, which represents 32.7 percent of the interest payments due on December 1 and June 1.

The pledge of future Net Revenues for the above bonds ends upon repayment of the \$27.7 million principal and \$15.9 million interest as the remaining debt service on the bonds, which is scheduled to occur in FY 2035. For FY 2018, Net Revenues, including operating revenues and non-operating interest earnings, amounted to \$45.2 million; operating costs, including operating expenses but not interest, depreciation or amortization, amounted to \$36.4 million. Net Revenues available for debt service amounted to \$8.8 million, which represented coverage of 3.45 times over the \$2.6 million in debt service.

**2011 Utility Revenue Refunding Bonds** – On September 8, 2011, the City issued \$17.2 million in Lease Revenue Bonds (2011 Bonds) to refund the outstanding 2002 Series A Utility Revenue Bonds (2002 Bonds) on a current basis. The 2002 Bonds were issued to finance improvement to the City's municipal water utility system and the natural gas utility system. Principal of the 2011 Bonds is payable annually on June 1, and interest on the 2011 Bonds is payable semi-annually on June 1 and December 1. The 2011 Bonds are secured by net revenues generated by the Water Services and Gas Services Funds.

The pledge of future Net Revenues of the above bonds ends upon repayment of the \$10.2 million principal and \$1.6 million interest as remaining debt service on the bonds, which is scheduled to occur in FY 2035. For FY 2018, Net Revenues, including operating revenues and non-operating interest earnings, amounted to \$82.3 million; operating costs, including operating expenses but not interest, depreciation or amortization, amounted to \$60.7 million. Net Revenues available for debt service amounted to \$21.5 million, which represented coverage of 14.78 times over the \$1.5 million in debt service.

**2007 State Water Resources Loan** – In October 2007, the City approved a \$9 million loan agreement with State Water Resources Control Board (SWRCB) to finance the City's Mountain View/Moffett Area reclaimed water pipeline project. Under the terms of the contract, the City has agreed to repay \$9 million to the State in exchange for receiving \$7.5 million in proceeds to be used to fund the Project. The difference of \$1.5 million between the repayment obligation and proceeds represents in-substance interest on the outstanding balance. Principal payments are payable annually on June 30.

Concurrently with the loan, the City entered into various other agreements including a cost sharing arrangement with the City of Mountain View. Pursuant to that agreement, City of Mountain View agreed to finance a portion of the project with a \$6.0 million loan repayable to the City. This loan has been recorded as "Due from other government agencies" in the accompanying financial statements. The balance due to the City at June 30, 2018 was \$3.3 million.

#### NOTE 7 – GENERAL LONG-TERM OBLIGATIONS (Continued)

**2009 State Water Resources Loan** – In October 2009, the City approved an \$8.5 million loan agreement with SWRCB to finance the City's Ultraviolet Disinfection project. Principal and interest payments are payable annually on November 30.

**2017 State Water Resources Loan** - In June 2017, the SWRCB and the City executed agreement for an award up to \$30 million, payable over 30 years to finance the replacement of sewage sludge "bio-solids" incinerators at the City's Regional Water Quality Control Plant (RWQCP). In September 2017, due to the projected lower project costs, the agreement was amended to a lower loan amount of \$29.7 million. Under the terms of the contract, a portion of the loan amount, \$4.0 million, is federally funded and has been adjusted to reflect the correct long term obligation balance.

The new facility will dewater the bio-solids and allow the material to be loaded onto trucks and taken to a separate facility for further treatment. The RWQCP provides treatment and disposal for wastewater for Palo Alto, Mountain View, Los Altos, Los Altos Hills, East Palo Alto Sanitary District, and Stanford University. Though Palo Alto is the recipient of the loan, the City's agreement with the partner agencies oblige them to pay their proportionate share of the principal and interest of this loan. Palo Alto's share of the loan payment is 38.2 percent with the partner agencies paying 61.8 percent.

#### **Debt Service Requirements (in thousands):**

Debt service requirements are shown below for all long-term debt.

	Governmental Activities							Business-Type Activities								
For the Year Ending June 30	Pi	rincipal	Ir	nterest		Total	Р	rincipal		nterest		Total				
2019	\$	2,101	\$	3,112	\$	5,213	\$	4,533	\$	2,484	\$	7,017				
2020		1,905		3,068		4,973		5,291		2,651		7,942				
2021		1,965		2,991		4,956		5,562		2,523		8,085				
2022		2,050		2,909		4,959		5,778		2,359		8,137				
2023		2,130		2,826		4,956		5,882		2,158		8,040				
2024-2028		12,155		12,624		24,779		21,641		8,063		29,704				
2029-2033		15,285		9,405		24,690		12,120		4,861		16,981				
2034-2038		18,930		5,677		24,607		4,705		424		5,129				
2039-2043		12,665		1,403		14,068		-		-		-				
2044-2048		2,350		256		2,606		-		-		-				
2048-2052		-		-		-		-		-		-				
Total	\$	71,536	\$	44,271	\$	115,807	\$	65,512	\$	25,523	\$	91,035				

#### NOTE 7 – GENERAL LONG-TERM OBLIGATIONS (Continued)

#### **Debt Call Provisions**

Long-term debt as of June 30, 2017 is callable on the following terms and conditions:

	Initial Call Date	_
Governmental Activities Long-Term Debt		_
2010 General Obligation Bonds		
\$6.595 million due 08/01/2032	08/01/31	(2)
\$4.890 million due 08/01/2034	08/01/33	(2)
\$17.725 million due 08/01/2040	08/01/35	(2)
Business-Type Activities Long-Term Debt		
Utility Revenue Bonds		
1999 Refunding	06/01/09	(1)
2011 Refunding	06/01/21	(1)

- (1) Callable in inverse numerical order of maturity at par plus a premium of 2 percent beginning on the initial call date. The call price declines subsequent to the initial date.
- (2) Callable in any order specified by the City at par value plus any accrued interest beginning on the initial call date.

#### **Leasing Arrangements**

COPs and Capital Leases are issued for the purpose of financing the construction or acquisition of projects defined in each leasing arrangement. Projects are leased to the City for lease payments which, together with unspent proceeds of the leasing arrangement, will be sufficient to meet the debt service obligations of the leasing arrangement. At the termination of the leasing arrangement, title to the project will pass to the City.

Leasing arrangements are similar to debt in that they allow investors to participate in a share of guaranteed payments made by the City. Because they are similar to debt, the present value of the total payments to be made by the City is recorded as long-term debt. The City's leasing arrangements are included in long-term obligations discussed above.

#### **NOTE 8 – SPECIAL ASSESSMENT DEBT**

#### **Special Assessment Debt with no City Commitment**

On February 29, 2012, the University Avenue Area Off-Street Parking Assessment District issued Limited Obligation Refunding Improvement Bonds (2012 Bonds), but the City has no legal or moral liability with respect to the payment of this debt, which is secured only by assessments on properties in this District. Therefore, this debt is not included in Governmental Activities long-term debt of the City. At June 30, 2018, the District's outstanding debt amounted to \$22.4 million. The proceeds from the 2012 Bonds, combined with available Assessment Funds, were used to redeem the outstanding University Avenue Area Off-Street Parking Assessment District Series 2001-A and Series 2002-A Bonds. On June 28, 2016, the District defeased \$1.6 million of the 2012 Bonds using funds remaining from completion of the project. The defeased debt will be paid on September 2, 2022.

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

#### **NOTE 9 – LANDFILL POST-CLOSURE MAINTENANCE**

The 126 acre Palo Alto Refuse Disposal Site (Palo Alto Landfill) was filled to capacity and stopped accepting waste in July 2011. State and federal laws and regulations require the City to construct a final cover to cap the waste, and to perform certain post-closure maintenance and monitoring activities at the site for a minimum of thirty years after closure. As of November 2015, the Palo Alto Landfill has been fully capped and subsequently converted to a pastoral park (Byxbee Park) that is open to the public. A final post-closure maintenance plan and cost estimate for the thirty year post-closure related activities was approved by state and local regulatory agencies in 2014. This cost estimate is adjusted annually for inflation at a percentage provided by the State. Landfill post-closure liabilities as of June 30, 2018 are \$6.8 million, an increase of \$0.1 million from the previous year. The City is required by state and federal laws and regulations to fund post-closure maintenance activities by pledging future revenue received from Refuse customers through rate fees.

#### **NOTE 10 – NET POSITION AND FUND BALANCES**

#### **Net Position**

Net Position is the excess of the City's assets and deferred outflows of resources over its liabilities and deferred inflows of resources. Net position is divided into three categories that are described below:

Net Investment in Capital Assets describes the portion of net position, which is represented by current net book value of the City's capital assets, less the outstanding balance of any debt issued to finance these assets.

Restricted describes the portion of net position that is reduced by liabilities related to restricted assets. Generally a liability relates to restricted assets if the asset results from a resource flow that also results in the recognition of a liability or if the liability will be liquidated with the restricted assets reported.

Unrestricted describes the portion of net position which is not restricted as to use.

#### **Fund Balances**

As prescribed by GASB Statement No. 54, governmental funds report fund balances in classifications based primarily on the extent to which the City is bound to honor constraints on the specific purposes for which amounts in the funds can be spent. Fund balances for governmental funds are made up of the following:

Nonspendable – This category is comprised of amounts that are: (a) not in spendable form, or (b) legally or contractually required to be maintained intact. The "not in spendable form" criterion includes items that are not expected to be converted to cash, for example: prepaid items. The corpus of the permanent fund is contractually required to be maintained intact.

Restricted – This category is comprised of amounts that can be spent only for the specific purposes stipulated by external resource providers, constitutionally or through enabling legislation. Restrictions may effectively be changed or lifted only with the consent of resource providers.

Committed – This category is comprised of amounts that can only be used for the specific purposes determined by the action that constitutes the most binding constraint (i.e. ordinance) of the City's highest level of decision-making authority, the City Council. Commitments may be changed or lifted only by the City taking the same formal action that imposed the constraint originally.

#### NOTE 10 - NET POSITION AND FUND BALANCES (Continued)

Assigned – This category is comprised of amounts intended to be used by the City for specific purposes that are neither restricted nor committed. Intent is expressed by the City Council or the City Manager, to whom the City Council has delegated the authority to assign amounts to be used for specific purposes.

Unassigned – This category is the residual classification for the General Fund and includes all amounts not contained in the other classifications. Unassigned amounts are technically available for any purpose. Other governmental funds may report negative unassigned fund balance, which occurs when a fund has a residual deficit after allocation of fund balance to the nonspendable, restricted or committed categories.

The fund balances of all governmental funds are presented by the above mentioned categories on the face of the financial statements. In circumstances when an expenditure is made for a purpose for which amounts are available in multiple fund balance categories, fund balance is depleted in the order of restricted, committed, assigned, and unassigned.

The General Fund Budget Stabilization Reserve (BSR) is established by authority of the General Fund Reserve Policy, which is approved by the City Council and included in the City's annual adopted budget. The BSR is maintained in the range of 15 to 20 percent of General Fund expenditures and operating transfers, with a target of 18.5 percent. Any reserve level below 15 percent requires City Council approval. At the discretion of the City Manager, a reserve balance above 18.5 percent may be transferred to the Infrastructure Reserve within the Capital Projects Fund. The purpose of the General Fund BSR is to fund unbudgeted, unanticipated one-time costs. The BSR is not meant to fund ongoing, recurring General Fund expenditures.

As of June 30, 2018 total outstanding encumbrances and reappropriations related to governmental activities were \$7.8 million for the General Fund, \$41.4 million for the Capital Projects Fund, and \$1.0 million for the Special Revenue Funds. General Fund encumbrances are reserved for the following governmental activities: Planning & Community Environment \$1.9 million, Development Services \$0.5 million, Public Works \$0.5 million, Community Services \$0.8 million, Police \$0.9 million, and the remaining City departments \$1.4 million.

### NOTE 10 - NET POSITION AND FUND BALANCES (Continued)

### **Enterprise Funds**

At June 30, 2018, Enterprise Fund unrestricted net position (in thousands) were as follows:

	,	Water	F	Electric	Fib	er Optics		Gas	stewater		astewater reatment	ı	Refuse		orm inage	Airport		Total
Unrestricted							_		 	-		_			-0-			
Rate stabilization																		
Supply	\$	-	\$	9,011	\$	-	\$	727	\$ -	\$	-	\$	-	\$	-	\$ -	\$	9,738
Distribution		4,069				26,040		6,363	342		(12,865)		14,748		2,560	(2,926)		38,331
		4,069		9,011		26,040		7,090	342		(12,865)		14,748		2,560	(2,926)		48,069
Operations						,												
Supply		-		9,537		-		-	-		-		-		-	-		9,537
Distribution		20,927		10,363		-		8,638	7,414		-		-		-	-		47,342
		20,927		19,900			_	8,638	7,414	_		_	-	_	-		_	56,879
Emergency plant replacement		-		-		1,000		-	-		1,980		-		-	-		2,980
Electric special projects		-		41,665		-		-	-		-		-		-	-		41,665
Reappropriations		3,614		9,063		1,194		600	506		2,585		-		1,063	-		18,625
Commitments		7,712		8,637		704		8,074	762		18,665		2,165		1,776	588		49,083
Underground loan		-		728		-		-	-		-		-		-	-		728
Notes and loans		-		-		-		-	-		559		-		-	-		559
Landfill corrective action		-		-		-		-	-		-		741		-	-		741
Hydro stabilization reserve		-		11,400		-		-	-		-		-		-	-		11,400
Public benefit program		-		681		-		-	-		-		-		-	-		681
CIP reserve		2,726		880		-		3,820	978		-		-		-	-		8,404
Geng Road reserve		-		-		-		-	-		-		268		-	-		268
GASB 68 Pension reserve		(12,455)		(29,511)		(1,855)		(13,277)	(7,449)		(18,584)		(5,114)	(	3,189)	(493)		(91,927)
GASB 75 OPEB reserve		(4,350)		(14,168)			_	(6,235)	(2,384)		(7,340)	_	(2,653)	(	1,158)	(431)	_	(38,719)
Total	\$	22,243	\$	58,286	\$	27,083	\$	8,710	\$ 169	\$	(15,000)	\$	10,155	\$	1,052	\$ (3,262)	\$	109,436

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

#### NOTE 10 - NET POSITION AND FUND BALANCES (Continued)

The City Council has set aside unrestricted net position for general contingencies, and future capital and debt service expenditures including operating and capital contingencies for unusual or emergency expenditures.

#### **Internal Service Funds**

At June 30, 2018, Internal Service Funds unrestricted net position (in thousands) were as follows:

	Repl	ehicle acement and atenance	Tec	hnology	iting and	eneral enefits	Com	Vorkers' opensation surance rogram	Lial Inst	eneral bilities urance ogram	e Health efits	Total
Unrestricted net position:												
Commitments	\$	1,998	\$	2,030	\$ 61	\$ 302	\$	40	\$	19	\$ -	\$ 4,450
Future catastrophic losses		-		-	-	-		1,595		985	-	2,580
Retiree health care		-		-	-	-		-		-	999	999
Capital projects		1,973		2,189	-	-		-		-	-	4,162
GASB68 pension reserve		(2,889)		(9,961)	(306)	-		(43)		-	-	(13,199)
PARS supplemental pension reserve		-		-	-	5,483		-		-	-	5,483
GASB75 OPEB reserve		(1,657)		(3,380)	(148)	-		-		-	-	(5,185)
Available		5,505		18,809	(69)	3,994		-		-	-	28,239
Total	\$	4,930	\$	9,687	\$ (462)	\$ 9,779	\$	1,592	\$	1,004	\$ 999	\$ 27,529

- **Commitments** represent the portion of net position set aside for open purchase orders.
- Future catastrophic losses represent the portion of net position to be used for unforeseen future losses
- **Retiree health care** represents the portion of net position set aside to defer future costs of retiree health care coverage.
- Capital projects represent the portion of net position set aside for adopted capital projects.
- **GASB68 pension reserve** is the portion of net position required to be set aside to meet defined benefit pension obligations.
- PARS supplemental pension reserve represents Section 115 irrevocable trust with the PARS to prefund pension obligations.
- GASB75 OPEB reserve is the portion of net position required to be set aside to meet OPEB obligations.

#### Funds with deficits:

At June 30, 2018, the City's Downtown Business Development District special revenue fund had a deficit fund balance of \$32,000. The fund balance will be cured through collection of future special assessments.

At June 30, 2018, the City's Printing and Mailing Services internal service revenue fund had a deficit net position of \$433,000. The deficit is due to the impact from the recording of OPEB items. The deficit is expected to be funded by future internal service charges to other City funds.

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

#### **NOTE 11 – PENSION PLANS**

#### (a) General Information about the Pension Plans

Plan Descriptions - Substantially all permanent City employees are eligible to participate in the City's separate Safety (police and fire) and Miscellaneous (all other) Plans, agent multiple-employer defined benefit pension plans administered by California Public Employees' Retirement System (CalPERS), which acts as a common investment and administrative agent for its participating member employers. Benefits provisions under the Plans are established by State statute and City resolution. CalPERS issues publicly available reports that include a full description of the pension plans including benefits provisions, assumptions and membership information. The reports can be found on the CalPERS website at:

<a href="http://www.calpers.ca.gov/index.jsp?bc=/about/forms-pubs/calpers-reports/actuarial-reports/home.xml">http://www.calpers.ca.gov/index.jsp?bc=/about/forms-pubs/calpers-reports/actuarial-reports/home.xml</a>

**Benefits Provided** - CalPERS provides retirement and disability benefits, annual cost of living adjustments and death benefits to Plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service (equal to one year of full-time employment), age at retirement and final compensation. The death benefit is one of the following: the 1959 Survivor Benefit, or the pre-retirement option 2W Death Benefit for local fire members only.

The Plans' provisions and benefits in effect at June 30, 2018, are summarized in the following table. Contribution rates are based on the Actuarial Valuation Report as of June 30, 2015.

		Safety Plan		
	Fire Fighters,			Fire Fighters,
	Fire Chief			Fire Chief
	Association,	Fire Fighters,	Police Officers,	Association,
	Police Officers,	Fire Chief Association	Police Management	Police Officers,
		On or after June 8,	On or after Dec. 8,	On or after Jan 1,
Hire Date	Prior to June 8, 2012	2012	2012	2013
Benefit formula <sup>1</sup>	3% at 55	3% at 55	3% at 50	2.7% at 57
Benefit vesting schedule	5 years service	5 years service	5 years service	5 years service
Benefit payment	monthly for life	monthly for life	monthly for life	monthly for life
Retirement age	50	55 <sup>1</sup>	55 <sup>1</sup>	57 <sup>1</sup>
Monthly benefit as % of eligible compensation	3%	3%	3%	2.7%
Actuarially determined contribution rate - EE	9%	9%	9%	11.25%
Actuarially determined contribution rate - ER	49.689%	49.689%	49.689%	49.689%

	Miscellaneous Plan						
		On or after July 17,	On or after Jan 1,				
Hire Date	Prior to July 17, 2010	2010	2013				
Benefit formula	2.7% at 55 <sup>2</sup>	2% at 60 <sup>2</sup>	2% at 62 <sup>3</sup>				
Benefit vesting schedule	5 years service	5 years service	5 years service				
Benefit payments	monthly for life	monthly for life	monthly for life				
Retirement age	55 <sup>2</sup>	60 <sup>2</sup>	62 <sup>3</sup>				
Monthly benefit as % of eligible compensation	2.70%	2.0% - 2.418%	2%				
Actuarially determined contribution rate - EE	8%	7%	6.25%				
Actuarially determined contribution rate - ER	30.196%	30.196%	30.196%				

<sup>&</sup>lt;sup>1</sup> Employees can retire at age 50 with reduced benefits of 2.4% - 2.88% if hired before Jan 1, 2013, or 2.0% - 2.6% if hired on or after Jan 1, 2013.

<sup>&</sup>lt;sup>2</sup> Employees can retire at age 50 with reduced benefits of 2.0% - 2.56% if hired before July 17, 2010, or 1.092% - 1.874% if hired on or after July 17, 2010.

<sup>&</sup>lt;sup>3</sup> Employees can retire at age 52 with reduced benefits of 1.0% - 1.9%

#### NOTE 11 – PENSION PLANS (Continued)

**Employees Covered** – Based on the Actuarial Valuation Report as of June 30, 2017, the following employees were covered by the benefits terms for each Plan:

	Miscellaneous				
	Plan	Safety Plan			
Inactive employees or beneficiaries currently receiving benefits	1,098	427			
Inactive employees entitled to but not yet receiving benefits	774	103			
Active employees	818	172			
Total	2,690	702			

**Contributions** –Section 20814(c) of the California Public Employees' Retirement Law requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on the July 1 following notice of a change in the rate. Funding contributions for the Plans are determined annually on an actuarial basis as of June 30 by CalPERS. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The City is required to contribute the difference between the actuarially determined rate and the contribution rate of employees.

Further detail can be found in the Required Supplemental Information Schedule of Contributions.

In April 2017, the City established a Section 115 irrevocable trust with the Public Agency Retirement Services (PARS). The Council approved an initial deposit of \$2.1 million in General Fund proceeds into the General Fund subaccount of the City's PARS Trust Account. The Trust Account allows more control and flexibility in investment allocations compared to City's portfolio which is restricted by State regulations to fixed income instruments. As of June 30, 2018, the City reported the account balance of \$5.5 million as restricted cash in the General Benefits, an Internal Service Fund.

#### (b) Net Pension Liability

The City's net pension liability for both Plans is measured as the total pension liability, less the plan's fiduciary net position. Net pension liability is measured as of June 30, 2017 (measurement date), using the Actuarial Valuation Report as of June 30, 2016 rolled forward to June 30, 2017 using standard update procedures. At June 30, 2018, the City reported a net pension liability of \$415.1 million for both plans. A summary of principal assumptions and methods used to determine the net pension liability is as follows:

#### **NOTE 11 – PENSION PLANS (Continued)**

**Actuarial Assumptions** - The total pension liabilities were determined using the following actuarial assumptions in the Accounting Valuation Report:

	Miscellaneous						
	Plan	Safety Plan					
Valuation Date	June 30, 2016	June 30, 2016					
Measurement Date	June 30, 2017	June 30, 2017					
Actuarial Cost Method	Entry Age Normal	<b>Entry Age Normal</b>					
Actuarial Assumptions:							
Discount Rate	7.15%	7.15%					
Inflation	2.75%	2.75%					
Salary Increases	Varies by Entr	y Age and Service					
Mortality <sup>1</sup>	Derived using CalPE	RS membership data					
Retirement Age	Probabilities of retir	ement are based on					
	the 2014 CalPERS Experience Study for the						
	period 1997 to 2011.						

<sup>&</sup>lt;sup>1</sup> Mortality table used was developed based on CalPERS' specific data. The table includes 20 years of mortality improvements using Society of Actuaries Scale VV. For more details on this table, please refer to the 2014 experience study report.

Further details of the Experience Study can be found on the CalPERS website.

**Change in Assumptions** – The discount rate reduced from 7.65 percent to 7.15 percent for the June 30, 2017 actuarial valuation.

**Discount Rate** – The discount rate used to measure the total pension liability was 7.15 percent for each Plan. To determine whether the municipal bond rate should be used in the calculation of a discount rate for each Plan, CalPERS stress tested plans that would most likely result in a discount rate that would be different from the actuarially assumed discount rate. Based on the testing, none of the tested plans ran out of assets. Therefore, the current 7.15 percent discount rate is appropriate and the use of the municipal bond rate calculation is not deemed necessary. The long term expected discount rate of 7.15 percent is applied to all plans in the Public Employees Retirement Fund for the June 30, 2017 measurement date. The stress test results are presented in a detailed report that can be obtained from the CalPERS website under GASB Statement No. 68 section.

### NOTE 11 - PENSION PLANS (Continued)

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class.

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations as well as the expected pension fund cash flows. Such cash flows were developed assuming that both members and employers will make their required contributions on time and as scheduled in all future years. Using historical returns of all the funds' asset classes, expected compound geometric returns were calculated over the short-term (first ten years) and the long-term (11-60 years) using a building-block approach. Using the expected nominal returns for both short-term and long-term, the present value of benefits was calculated for each fund. The expected rate of return was set by calculating the single equivalent expected return that arrived at the same present value of benefits for cash flows as the one calculated using both short-term and long-term returns. The expected rate of return was then set equivalent to the single equivalent rate calculated above and rounded down to the nearest one quarter of one percent.

The table below reflects the long-term expected real rate of return by asset class for both Miscellaneous and Safety Plans. The rate of return was calculated using the capital market assumptions applied to determine the discount rate and asset allocation. These rates of return are net of administrative expenses.

	Current		
	Target	Real Return	Real Return
Asset Class	Allocation	Years 1 - 10 <sup>1</sup>	Years 11+2
Global Equity	47.0%	4.90%	5.38%
Global Fixed Income	19.0	0.8	2.27
Inflation Sensitive	6.0	0.6	1.39
Private Equity	12.0	6.6	6.63
Real Estate	11.0	2.80	5.21
Infrastructure and Forestland	3.0	3.90	5.36
Liquidity	2.0	(0.4)	(0.9)

<sup>&</sup>lt;sup>1</sup> An expected inflation of 2.5% used for this period.

<sup>&</sup>lt;sup>2</sup> An expected inflation of 3.0% used for this period.

### **NOTE 11 – PENSION PLANS (Continued)**

### (c) Changes in the Net Pension Liability

The following table is based on the GASB 68 Accounting Valuation Report and shows the changes in the net pension liability for the Miscellaneous and Safety Plans (in thousands):

	Total Pension Liability	Plan Net Position	Net Pension Liability	
Miscellaenous Plan:	A =	A 450 -00	<b>.</b>	
Balances calculated at July 1, 2017	\$ 714,019	\$ 469,782	\$ 244,237	
Changes for the year:				
Service cost	14,423	-	14,423	
Interest on total pension liability	52,831	-	52,831	
Changes in benefit terms	-	-	- (5.070)	
Differences between expected and actual experiences	(6,378)	-	(6,378)	
Changes in assumptions	42,239	-	42,239	
Contributions from employer	-	20,638	(20,638)	
Contributions from employees	-	6,314	(6,314)	
Net investment income	-	53,259	(53,259)	
Benefit payments, including refunds of employee contributions	(36,405)	(36,405)	-	
Administrative expense	-	(694)	694	
Other non-investment expenses		30	(30)	
Net changes	66,710	43,142	23,568	
Balances reported at June 30, 2018	780,729	512,924	267,805	
Safety Plan:				
Balances calculated at July 1, 2017	\$383,556	\$250,474	\$133,082	
Changes for the year:				
Service cost	6,584	-	6,584	
Interest on total pension liability	28,272	-	28,272	
Change of assumption	22,566	-	22,566	
Differences between expected and actual experiences	(2,790)	-	(2,790)	
Contributions from employer	-	10,220	(10,220)	
Contributions from employees	-	2,475	(2,475)	
Net investment income	-	28,112	(28,112)	
Benefit payments, including refunds of employee contributions	(22,413)	(22,413)	-	
Administrative expense	-	(370)	370	
Other non-investment expenses		(30)	30	
Net changes	32,219	17,994	14,225	
Balances reported at June 30, 2018	415,775	268,468	147,307	
Total for Miscellaneous & Safety Plans	\$ 1,196,504	\$ 781,392	\$ 415,112	

### NOTE 11 - PENSION PLANS (Continued)

Sensitivity of the Net Pension Liability to Changes in the Discount Rate - The following table presents the net pension liability of the Plans as of the measurement date, calculated using the discount rate of 7.15 percent, compared to a discount rate that is 1 percentage point lower (6.15 percent) or 1 percentage point higher (8.15 percent). Amounts shown below are in thousands:

	Discount Rate - 1% (6.15%)		Current Discount Rate (7.15%)		Discount Rate + 1% (8.15%)	
Miscellaneous Plan: Plan's Net Pension Liability/(Asset)	\$	369,257	\$	267,805	\$	183,661
Safety Plan: Plan's Net Pension Liability/(Asset)	\$	201,189	\$	147,307	\$	102,861

**Plan Fiduciary Net Position** – Detailed information about the Plan's fiduciary net position is available in the separately issued CalPERS financial report: Schedule of Changes in Fiduciary Net Position by Rate Plan.

### (d) Pension Expenses and Deferred Outflows/Inflows of Resources Related to Pensions

For the year ended June 30, 2018, the City recognized a pension expense of \$38.1 million and \$19.5 million for the Miscellaneous and Safety Plan respectively, for a total of \$57.6 million. At June 30, 2018, the City reported pension related deferred outflows of resources and deferred inflows of resources for the Miscellaneous and Safety Plans from the following sources (in thousands):

	Outflows		Inflows	
Miscellaneous Plan:	of Re	of Resources of Resour		sources
Pension contributions subsequent to				
measurement date	\$	23,225	\$	-
Change of assumptions		27,674		-
Difference between expected and actual experience		235		4,178
Net difference between projected and actual earnings				
on plan investments		5,949		-
Balance reported at June 30, 2018		57,083		4,178
Safety Plan:				
Pension contributions subsequent to				
measurement date		11,030		-
Change of assumptions		14,785		744
Difference between expected and actual experience		9		2,366
Net difference between projected and actual earnings				
on plan investments		3,412		-
Balance reported at June 30, 2018		29,236	\$	3,110
Total, Miscellaneous & Safety Plans	\$	86,319	\$	7,288

## CITY OF PALO ALTO Notes to the Basic Financial Statements

### For the Year Ended June 30, 2018

### **NOTE 11 – PENSION PLANS (Continued)**

The \$34.2 million reported as deferred outflows of resources relates to contributions paid by the City from July 1, 2017 through June 30, 2018 which is subsequent to the City's measurement date of June 30, 2017 for both the Miscellaneous and Safety Plans. This amount will be recognized as a reduction of the net pension liability in the year ended June 30, 2019.

The net differences reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in future pension expense as follows (in thousands):

	Miscellaneous		Safety				
Year Ended June 30,	Plan		Plan			Plan	Total
2019	\$	12,212	\$	5,318	\$ 17,530		
2020		18,844		10,392	29,236		
2021		2,661		1,507	4,168		
2022		(4,037)		(2,121)	 (6,158)		
	\$	29,680	\$	15,096	\$ 44,776		

### NOTE 12 – OTHER POST-EMPLOYMENT BENEFITS (OPEB)

### (a) General Information about the OPEB Plan

In addition to providing pension benefits, the City participates in the California Public Employees' Medical and Health Care Act program to provide certain health care benefits for retired employees. Employees who retire directly from the City are eligible for retiree health benefits if they retire on or after age 50 with 5 years of service and are receiving a monthly pension from CalPERS. Details of benefits to retirees are noted in the following tables:

	Hired	Retiree	Dependent	Retired on	Retiree
Unit	Before	Coverage <sup>1</sup>	Coverage	or After	Contribution
Management & Professional <sup>2</sup>	1/1/2004	100%	100%	5/1/2011	Flat rate⁴
Police Management <sup>2</sup>	1/1/2004	100%	100%	6/1/2012	Flat rate <sup>4</sup>
Fire Fighters <sup>2</sup>	1/1/2004	100%	100%	12/1/2011	Flat rate <sup>4</sup>
Fire Chiefs Association <sup>2</sup>	1/1/2004	100%	100%	1/1/2013	Flat rate <sup>4</sup>
SEIU	1/1/2005	100%	100%	5/1/2011	Flat rate⁴
Police Officers <sup>3</sup>	1/1/2006	100%	100%	4/1/2015	Flat rate <sup>4</sup>
Utilities Managers & Professional <sup>2</sup>	1/1/2004	100%	100%	5/1/2011	10%

<sup>1 100%</sup> of benefits if the employee has five years CalPERS service credit and the employee retired from the City.

Retiree contributions for units with the following hire dates are determined by Government Code Section 22893, 20 year graduated schedule:

	Hired on or	Retiree	Dependent
Unit	After	Coverage <sup>1</sup>	Coverage <sup>2</sup>
Management & Professional	1/1/2004	50%-100%	Max. 90%
Police Management	1/1/2004	50%-100%	Max. 90%
Fire Fighters	1/1/2004	50%-100%	Max. 90%
Fire Chiefs Association	1/1/2004	50%-100%	Max. 90%
Utilities Managers & Professional	1/1/2004	50%-100%	Max. 90%
SEIU	1/1/2005	50%-100%	Max. 90%
Police Officers	1/1/2006	50%-100%	Max. 90%

<sup>&</sup>lt;sup>1</sup> Employees with ten years of CalPERS service, at least five of which are at the City of Palo Alto, receive 50% of the specified employer contribution, with the City portion increasing by 5% for each additional year of service credit.

 $<sup>^{2}</sup>$  Effective 1/1/2007 plan capped at the second highest CalPERS Bay Area Basic plan premium.

<sup>&</sup>lt;sup>3</sup> Effective 7/1/2014 plan capped at the second highest CalPERS Bay Area Basic plan premium.

<sup>&</sup>lt;sup>4</sup> Effective 1/1/2017 City pays \$773 for employee, \$1,544 for employee +1, \$2,008 for family. Effective 1/1/2018 City pays \$804 for employee, \$1,606 for employee +1, \$2,088 for family.

<sup>&</sup>lt;sup>2</sup> The City will contribute an additional 90 percent of the weighted average of the additional premiums required for enrollment of those family members, during the benefit year to which the forumla is applied.

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

### NOTE 12 – OTHER POST-EMPLOYMENT BENEFITS (OPEB) (Continued)

In FY 2008, the City elected to participate in an irrevocable trust to provide a funding mechanism for retiree health benefits. The Trust, California Employers' Retirees Benefit Trust (CERBT), is administrated by CalPERS and managed by a separately appointed board, which is not under control of the City Council. This Trust is not considered a component unit of the City.

Employees Covered – Employees covered by the benefit terms as of June 30, 2017 are as follows:

Inactive employees or beneficiaries currently	
receiving benefits	921
Inactive employees entitled to but not yet	
receiving benefits	113
Active employees	967
Total	2,001

**Contributions** – The City's OPEB funding policy is to prefund these benefits by accumulating assets in the Trust Fund discussed above pursuant to City Council Resolution. For the year ended June 30, 2018, the City's contributions totaled \$21.3 million.

### (b) Net OPEB Liability

The City's net OPEB liability is measured as the total OPEB liability, less the OPEB plan's fiduciary net position. The net OPEB liability is measured as of June 30, 2017, using an annual actuarial valuation as of June 30, 2017. A summary of principal assumptions and methods used to determine the net OPEB liability is shown below.

Valuation Date	June 30, 2017
Measurement Date	June 30, 2017
Actuarial Cost Method	Entry-Age, level percentage of payroll
Actuarial Assumptions:	
Discount Rate	6.75%
Inflation	2.75%
Payroll Growth	3.00%
Projected Salary Increase	CalPERS 1997-2015 Experience Study
Investment Rate of Return	6.75% Net of OPEB Plan Investment Expenses, includes Inflation.
	For medical plan premiums: 6.50% for 2019,
Post Retirement Benefit Increase	decreasing to 4.00% for 2076 and later; For pre-
Post Retirement benefit increase	Medicare premiums: 7.50% for 2019, decreasing to
	4.00% for 2076 and later
Disability, Termination, Retirement	CalPERS 1997-2015 Experience Study
Mortality	CalPERS 1997-2011 Experience Study, and Society
Wortanty	of Actuaries mortality improvement scale MP-17
Increase to Group 3 Flat Dollar Caps	1/2 of Medical Trend, not less than assumed inflation (2.75%)
Healthcare Participation for Future ACA Excise Tax	Future retirees: 90%, Based on Plan experience Estimate by 2% load on cash subsidy

### NOTE 12 – OTHER POST-EMPLOYMENT BENEFITS (OPEB) (Continued)

**Discount Rate** – The discount rate used to measure the total OPEB liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that the City's contribution will be made equal to the actuarially determined contribution. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected OPEB payments for current active and inactive employees. Therefore, the long-term expected rate of return on OPEB plan investments applied to all periods of projected benefit payments to determine the total OPEB liability.

The long-term expected rate of return for OPEB plan investments was 6.75%. The asset class target allocation and geometric real rates of return for each major asset class are summarized in the following table.

	Current					
	Target	Expected Real				
Asset Class	Allocation	Rate of Return				
Global Equity	57.0%	4.82%				
Fixed Income	27.0	1.47				
TIPS	5.0	1.29				
Commodities	3.0	0.84				
REITS	8.0	3.76				

- (a) An expected inflation of 2.50% used for this period
- (b) An expected inflation of 3.00% used for this period

### (c) Changes in the Net OPEB Liability

The following table shows the changes in the net OPEB liability for the fiscal year ended June 30, 2018.

	Increase (Decrease)					
	Total OPEB			Plan Fiduciary		et OPEB
		iability	Net Position		L	iability
Balance at June 30, 2016	\$	234,580	\$	79,843	\$	154,737
Changes during the measurement period:						
Service cost		6,242		-		6,242
Interest on the total OPEB liability		15,853		-		15,853
Contributions - employer		-		14,739		(14,739)
Investment income		-		8,628		(8,628)
Administrative expenses		-		(44)		44
Benefit payments		(11,916)		(11,916)		-
Net changes		10,179		11,407		(1,228)
Balance at June 30, 2017	\$	244,759	\$	91,250	\$	153,509

### NOTE 12 – OTHER POST-EMPLOYMENT BENEFITS (OPEB) (Continued)

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate – The following presents the net OPEB liability of the City as of the measurement date, calculated using the discount rate of 6.75 percent, as well as what the City's net OPEB liability would be if it were calculated using a discount rate that is 1 percentage-point lower (5.75 percent) or 1 percentage-point higher (7.75 percent) than the current discount rate:

		Current		
Dis	count Rate	Dis	count Rate	
-1% (5.75%)		 (6.75%)	+1	% (7.75%)
Ś	186.295	\$ 153.509	\$	126.553

**Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rate** – The following presents the net OPEB liability of the City, as well as what the City's net OPEB liability would be if it were calculated using healthcare cost trends rates that are 1% lower or 1% higher than the current healthcare cost trend rates.

Healt	hcare Trend	Healt	hcare Trend	Healt	hcare Trend			
Rate - 1%		Cu	rrent Rate	Rate + 1%				
\$	124,392	\$	153,509	\$	189,207			

**OPEB Plan Fiduciary Net Position** – Detailed information about the OPEB plan's fiduciary net position is available in the separately issued CalPERS financial report.

### (d) OPEB Expenses and Deferred Outflows/Inflows of Resources Related to OPEB

For the fiscal year ended June 30, 2018, the City recognized an OPEB expense of \$16.0 million for the OPEB plan. At June 30, 2018, the City reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources (dollars in thousands):

	D	Deferred		eterred
	0	utflows	- 1	nflows
	of R	lesources	of R	Resources
OPEB contributions subsequent to				
measurement date	\$	21,349	\$	-
Net differences between projected and actual				
earnings on plan investments		-		(2,516)
Total	\$	21,349	\$	(2,516)
		<u> </u>		

### NOTE 12 – OTHER POST-EMPLOYMENT BENEFITS (OPEB) (Continued)

The \$21.3 million reported as deferred outflows of resources relates to contributions made by the City from July 1, 2017 through June 30, 2018, which is subsequent to the City's measurement date of June 30, 2017. This amount will be recognized as a reduction of the net OPEB liability in the fiscal year ended June 30, 2019. The net difference between projected and actual earnings on plan investments will be recognized in future OPEB expense as follows (dollars in thousands):

Fiscal Year Ending June 30,	-	
2019	\$	(629)
2020		(629)
2021		(629)
2022		(629)
Total	\$	(2,516)

#### **NOTE 13 – DEFERRED COMPENSATION PLAN**

City employees may defer a portion of their compensation under City sponsored Deferred Compensation Plans created in accordance with Internal Revenue Code Section 457. Under these Plans, participants are not taxed on the deferred portion of their compensation until distributed to them. Distributions may be made only at termination, retirement, death or in an emergency as defined by the Plans.

The laws governing deferred compensation plan assets require plan assets to be held by a Trust for the exclusive benefit of plan participants and their beneficiaries. Since the assets held under these plans are not the City's property and are not subject to City control, they have been excluded from these financial statements.

### Notes to the Basic Financial Statements For the Year Ended June 30, 2018

#### **NOTE 14 – RISK MANAGEMENT**

### Coverage

The City provides dental coverage to employees through a City plan, which is administered by a third party service agent. The City is self-insured for dental claims.

The City has a workers' compensation insurance policy with coverage up to the statutory limit set by the State of California. The City retains the risk for the first \$750,000 in losses for each accident and employee under this policy.

The City also has public employee dishonesty insurance with a \$5,000 deductible and coverage up to \$1.0 million per loss. The Interim Director of Administrative Services/CFO and City Manager each have coverage up to \$4.0 million per loss.

The City's property, boiler, and machinery insurance policy has various deductibles and coverage based on the type of property.

The City is a member of the Authority for California Cities Excess Liability (ACCEL), which provides excess general liability insurance coverage, including auto liability, up to \$100 million per occurrence. The City retains the risk for the first \$1.0 million in losses for each occurrence under this policy.

ACCEL was established for the purpose of creating a risk management pool for central California municipalities. ACCEL is governed by a Board of Directors consisting of representatives of its member cities. The board controls the operations of ACCEL, including selection of claims management, general administration and approval of the annual budget.

The City's deposits with ACCEL equal the ratio of the City's payroll to the total payroll of all entities. Actual surpluses or losses are shared according to a formula developed from overall loss costs and spread to member entities on a percentage basis after a retrospective rating.

During the year ended June 30, 2018, the City paid \$0.9 million to ACCEL for current year coverage.

Audited financial statements are available from ACCEL at 100 Pine Street, 11<sup>th</sup> Floor, San Francisco, California 94110.

#### **Claims Liability**

The City provides for the uninsured portion of claims and judgments in the General Liabilities insurance program funds. Claims and judgments, including a provision for claims incurred but not reported, and claim adjustment expenses are recorded when a loss is deemed probable of assertion and the amount of the loss is reasonably determinable. As discussed above, the City has coverage for such claims, but it has retained the risk for the deductible or uninsured portion of these claims.

## Notes to the Basic Financial Statements For the Year Ended June 30, 2018

### NOTE 14 – RISK MANAGEMENT (Continued)

The City's liability for uninsured claims is limited to dental, general liability, and workers' compensation claims, as discussed above. Dental liability is based on a percentage of current year actual expense. General and workers' compensation liabilities are based on the results of actuarial studies, and include amounts for claims incurred but not reported as follows as of June 30 (in thousands):

	Year Ended June 30							
		2018		2017				
Beginning balance	\$	22,470	\$	23,379				
Claims expense, including claims incurred but not								
reported (IBNR)		4,705		3,078				
Claims paid		(3,427)		(3,987)				
Ending balance	\$	23,748	\$	22,470				
Current portion	\$	5,835	\$	5,286				

The City has not incurred a claim that has exceeded its insurance coverage limits in any of the last three years, nor have there been any significant reductions in insurance coverage.

### **NOTE 15 – JOINT VENTURES**

#### General

The City participates in joint ventures through Joint Powers Authorities (JPAs) established under the Joint Exercise of Powers Act of the State of California. As separate legal entities, these JPAs exercise full powers and authorities within the scope of the related Joint Powers Agreement, including the preparation of annual budgets, accountability for all funds, the power to make and execute contracts and the right to sue and be sued. Obligations and liabilities of the JPAs, including the long-term debt in which the City participates in repayment, are not obligations and liabilities of the City, and are not reported on the City's financial statements.

Each JPA is governed by a board consisting of representatives from each member agency. Each board controls the operations of its respective JPA, including selection of management and approval of operating budgets, independent of any influence by member agencies beyond their representation on the Board.

### Northern California Power Agency

The City is a member of Northern California Power Agency (NCPA), a joint powers agency which operates under a joint powers agreement among fifteen public agencies. The purpose of NCPA is to use the combined strength of its members to purchase, generate, sell and interchange electric energy and capacity through the acquisition and use of electrical generation and transmission facilities. Each agency member has agreed to fund a pro rata share of certain assessments by NCPA and enter into take-or-pay power supply contracts with NCPA. While NCPA is governed by its members, none of its obligations are those of its members unless expressly assumed by them.

### Notes to the Basic Financial Statements For the Year Ended June 30, 2018

### **NOTE 15 – JOINT VENTURES (Continued)**

During the year ended June 30, 2018, the City incurred expenses totaling \$83.9 million for purchased power and assessments earned by NCPA.

The City's interest in NCPA projects and reserves, as computed by NCPA, was \$7.7 million at June 30, 2018. This amount represents the City's portion of funds, which resulted from the settlement with third parties of issues with financial consequences and reconciliations of several prior years' budgets for programs. It is recognized that all the funds credited to the City are linked to the collection of revenue from the City's ratepayers, or to the settlement of disputes relating to electric power supply and that the money was collected from the City's ratepayers to pay power bills. Additionally, the NCPA Commission identified and approved the funding of specific reserves for working capital, accumulated employees' post-retirement medical benefits, and billed property taxes for the geothermal project. The Commission also identified a number of contingent liabilities that may or may not be realized, the cost of which in most cases is difficult to estimate at this time. One such contingent liability is the steam field depletion, which will require funding to cover debt service and operational costs in excess of the expected value of the electric power. The General Operating Reserve (GOR) is intended to minimize the number and amount of individual reserves needed for each project, protect NCPA's financial condition and maintain its credit worthiness. There are no funds on deposit with NCPA as a reserve against these contingencies identified by NCPA.

Members of NCPA may participate in an individual project of NCPA without obligation for any other project. Member assessments collected for one project may not be used to finance other projects of NCPA without the member's permission.

### **Geothermal Projects**

A purchased power agreement with NCPA obligated the City for 6.2 percent and 6.2 percent, respectively, of the operating costs and debt service of the two NCPA 110-megawatt geothermal steam-powered generating plants, Project Number 2 and Project Number 3.

The City's participation in the Geothermal Project was sold to Turlock Irrigation District in October 1984. Accordingly, the City is liable for payment of outstanding geothermal related debt only in the event that Turlock fails to make specified payments. Total outstanding debt of the NCPA Geothermal Project at June 30, 2018 is \$74.8 million. The City's participation in this project was 6.2 percent, or \$4.6 million.

### **Calaveras Hydroelectric Project**

In July 1981, NCPA agreed with Calaveras County Water District to purchase the output of the North Fork Stanislaus River Hydroelectric Development Project and to finance its construction. Debt service payments to NCPA began in February 1990 when the project was declared substantially complete and power was delivered to the participants. Under its power purchase agreement with NCPA, the City is obligated to pay 22.9 percent of this Project's debt service and operating costs. At June 30, 2018, the book value of this Project's plant, equipment and other assets was \$378 million, while its long-term debt totaled \$309 million and other liabilities totaled \$62.3 million. The City's share of the Project's long-term debt amounted to \$75.9 million at that date.

### NOTE 15 – JOINT VENTURES (Continued)

### **Geothermal Public Power Line**

In 1983, NCPA, the Sacramento Municipal Utility District, the City of Santa Clara and the Modesto Irrigation District (Joint Owners) initiated studies for a Geothermal Public Power Line (GPPL), which would carry power generated at several existing and planned geothermal plants in The Geysers area to a location where the Joint Owners could receive it for transmission to their load centers. NCPA has an 18.5 percent share of this Project and the City has an 11.1 percent participation in NCPA's share. In 1989, the development of the proposed Geothermal Public Power Line was discontinued because NCPA was able to contract for sufficient transmission capacity to meet its needs in The Geysers.

However, because the project financing provided funding for an ownership interest in a Pacific Gas & Electric (PG&E) transmission line, a central dispatch facility and a performance bond pursuant to the Interconnection Agreement with PG&E, as well as an ownership interest in the proposed GPPL, NCPA issued \$16 million in long-term, fixed-rate revenue bonds in November 1989 to defease the remaining variable rate refunding bonds used to refinance this project. The City is obligated to pay its 11.1 percent share of the related debt service, but debt service costs are covered through NCPA billing mechanisms that allocate the costs to members based on use of the facilities and services.

At June 30, 2018, the book value of this Project's plant, equipment and other assets was zero, and its long-term debt totaled zero.

NCPA's financial statements can be obtained from NCPA, 180 Cirby Way, Roseville, CA 95678.

### Transmission Agency of Northern California (TANC)

The City is a member of a joint powers agreement with 14 other entities in Transmission Agency of Northern California (TANC). TANC's purpose is to provide electrical transmission or other facilities for the use of its members. While governed by its members, none of TANC's obligations are those of its members unless expressly assumed by them. The City was obligated to pay 4 percent of TANC's debt-service and operating costs. However, a Resolution was approved authorizing the execution of a Long-Term Layoff Agreement (LTLA) between the Cities of Palo Alto and Roseville. These two agencies desired to "layoff" their entitlement rights to the California-Oregon Transmission Project (COTP) (and Roseville's South of Tesla entitlement rights) for a period of 15 years to those acquiring members (Sacramento Municipal Utility District, Turlock Irrigation District, and Modesto Irrigation District). The effective date of this Agreement was February 1, 2009. As a result, the City is not obligated to pay TANC's debt-service and operating costs starting February 1, 2009, for a period of fifteen years.

TANC's financial statements can be obtained from TANC, P.O. Box 15129, Sacramento, CA 95851.

### Notes to the Basic Financial Statements For the Year Ended June 30, 2018

### NOTE 15 – JOINT VENTURES (Continued)

### **Bay Area Water Supply and Conservation Agency (BAWSCA)**

The City is a member of a regional water district with 26 other entities, the Bay Area Water Supply and Conservation Agency (BAWSCA). BAWSCA was created on May 27, 2003 to represent the interests of 24 cities and water districts and two private utilities in Alameda, Santa Clara and San Mateo counties that purchase water on a wholesale basis from the San Francisco regional water system. It has the power to issue debt and plan, finance, construct, and operate water supply, transmission, reclamation, and conservation projects on behalf of its members.

In 2013 the City participated in a debt issuance by BAWSCA. The debt was issued to repay certain long-term costs associated with the San Francisco Public Utilities Commission (SFPUC) water supply contract. During the fiscal year, the City paid its share of the annual debt service of \$1.9 million, which will vary based on annual water purchases of the City compared to other BAWSCA agencies.

BAWSCA's financial statements can be obtained from BAWSCA, 155 Bovet Road, Suite 650, San Mateo, California 94402.

#### **NOTE 16 – COMMITMENTS AND CONTINGENCIES**

Palo Alto Unified School District – The City leases 27 acres of the former Cubberley School site and twelve extended day care sites from Palo Alto Unified School District (PAUSD). The lease includes a mechanism for a joint planning process between the City and PAUSD to develop a long-term master plan for the Cubberley site. The City will pay \$1.86 million annually into a separate fund to be used for repairing, renovating and/or improving the infrastructure at the Cubberley site. The previous lease term expired on December 31, 2014, and the City and PAUSD reached an agreement to extend the lease agreement for an additional five (5) years, with a new expiration date of 12/31/2019. The City and PAUSD also agreed to distribute gains or losses of revenue that resulted from the Foothill College departure from Cubberley. The City's rent and infrastructure payment for the facilities is \$7.3 million per year plus insurance, repairs and maintenance. Lease expenditures for the year ended June 30, 2018 amounted to \$7.6 million. Future minimum annual lease and infrastructure payments are as follows (in thousands):

Year Ending		
June 30	P	ayment
2019	\$	7,653
2020		3,922
	\$	11,575

### NOTE 16 – COMMITMENTS AND CONTINGENCIES (Continued)

**GreenWaste of Palo Alto** – GreenWaste of Palo Alto is the City's contractor for waste collection, transportation, and processing services. The agreement expires June 30, 2021. The base compensation for GreenWaste is adjusted annually based on CPI indicators stipulated in the contract. In FY 2018 payments to GreenWaste were \$9.3 million.

City of Palo Alto Regional Water Quality Control Plant – The cities of Palo Alto, Mountain View and Los Altos (the Partners) participate jointly in the cost of maintaining and operating the City of Palo Alto Regional Water Quality Control Plant and related system (the Plant). The City is the owner and administrator of the Plant, which provides the transmission, treatment and disposal of sewage for the Partners. The cities of Mountain View and Los Altos are entitled to use a portion of the capacity of the Plant for a specified period of time. Each partner has the right to rent unused capacity from/to the other partners. The expenses of operations and maintenance are paid quarterly by each partner based on its pro rata share of treatment costs. Additionally, joint system revenues are shared by the partners in the same ratio as expenses are paid. The amended agreement has a term of fifty years beginning from the original signing in October 1968, but may be terminated by any partner upon ten years' notice to the other partners. All sewage treatment property, plant and equipment are included in the Wastewater Treatment Enterprise Fund's capital assets balance. If the City initiates the termination of the contracts, it is required to pay the other partners their unamortized contribution towards the capital assets.

**Solid Waste Materials Recovery and Transfer Station (SMaRT Station)** – On June 9, 1992, the City, along with the City of Mountain View, signed a Memorandum of Understanding (MOU) with the City of Sunnyvale (Sunnyvale) to participate in the construction and operation of the SMaRT Station, which recovers recyclable materials from the municipal solid waste delivered from participating cities. Per the MOU, the City has a capacity share of 21.3 percent of this facility and reimburses its proportionate capacity share of design, construction and operation costs to Sunnyvale.

In FY 2008, the members agreed to finance an Equipment Replacement Project from existing reserves and proceeds from the Solid Waste Revenue Bond, Series 2007. The City has committed to repay 27.8 percent of the remaining debt service on the Bonds. The City's portion of the Bonds amounts to \$0.6 million as of June 30, 2018. During the year ended June 30, 2018, the City paid \$0.2 million as its portion of current debt service.

### NOTE 16 – COMMITMENTS AND CONTINGENCIES (Continued)

#### **UTILITIES ENERGY RESOURCE MANAGEMENT**

**Electric Power Supply Purchase Agreements** – The City has numerous power purchase agreements with power producers to purchase capacity and energy to supply a portion of its load requirements. As of June 30, 2018, the approximate minimum obligations for the contracts, assuming the energy is delivered over the next five years, are as follows:

Fiscal Year	Projected Obligation
2019	\$65.6 million
2020	\$63.0 million
2021	\$62.6 million
2022	\$65.2 million
2023	\$63.9 million

Contractual Commitments beyond 2022 (Electricity) — Several of the City's purchase power and transmission contracts extend beyond the five-year summary presented above. These contracts expire between 2026 and 2051 and provide for power under various terms and conditions. The City estimates that its annual minimum commitments under the contracts, assuming the energy is delivered, ranges between \$67.1 million in 2023 and \$51.7 million in 2034. The City's largest single purchase power source is the Western Base Resource contract, whereby the City receives 12.31 percent of the amount of energy made available by Western, after meeting Central Valley Project use requirements, in any given year at a 12.31 percent share of their revenue requirement. The Western contract expires on December 31, 2024. The City expects to have the option to extend the Western contract for an additional 30-year period beyond 2024, although likely at a slightly lower share of the total energy output and revenue requirement.

Gas Accord V – The City is a party to the Gas Accord V, a natural gas transportation contract between Pacific Gas and Electric Company (PG&E) and its gas transportation customers. New rates are determined through a proceeding at the California Public Utilities Commission. A final CPUC decision on Pacific Gas and Electric Company's (PG&E) Gas Transmission and Storage Case was issued June 2016. Although several appeals are underway, Palo Alto's gas transmission rates increased by 230% and Palo Alto's local transmission rates increased by \$2 million on August 1, 2016. A processing is underway at the California Public Utilities Commission which will determine new PG&E gas transportation rates to be implemented in 2019.

San Francisco Public Utilities Commission – The City purchases water to deliver to the customers of its water utility from the San Francisco Public Utilities Commission (SFPUC) under a contract terminating in 2034. The City's wholesale water rate under this contract is determined by a ratemaking process under the authority of the SFPUC, with contractual limitations on the types of costs that may be allocated to wholesale water purchasers like the City. The City is prohibited from purchasing from other water suppliers under this contract, though it is not prohibited from using ground water. The City's cost of water under this contract is projected to increase by 10% by 2021 as the SFPUC has nearly completed an upgrade to its regional water system facilities under its Water System Improvement Program (WSIP).

### NOTE 16 – COMMITMENTS AND CONTINGENCIES (Continued)

### Litigation

The City is subject to litigation arising in the normal course of business. In the opinion of the City Attorney, there is no pending litigation, claims or assessments that are likely to have a materially adverse effect on the City's financial condition.

A class action lawsuit for refund of telephone users tax was filed against the City in August 2015. At this time, the City Attorney is of the opinion that a potential loss is neither probable nor can it be reasonably estimated.

A class action lawsuit for refund of allegedly illegal charges to gas and electrical customers was filed against the City in October 2016. At this time, the City Attorney is of the opinion that a potential loss is neither probable nor can it be reasonably estimated.

### **Grant Programs**

The City participates in Federal and State grant programs. These programs have been audited by the City's independent auditors in accordance with the provisions of the Federal Single Audit Act amendments of 1996 and applicable State requirements. No costs were questioned as a result of these audits; however, these programs are still subject to further examination by the grantors and the amount, if any, of expenditures which may be disallowed by the granting agencies cannot be determined at this time. The City expects such amounts, if any, to be immaterial.

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# CITY OF PALO ALTO Required Supplementary Information (Unaudited) Last 4 Fiscal Years\*

## I. SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS – MISCELLANEOUS PLAN (In thousands)

Fiscal year	2017-18		2016-17		2015-16		2014-15	
Measurement Period	2	2016-17		2015-16 2014-15			2013-14	
Total pension liability								
Service cost	\$	14,423	\$	12,582	\$	12,183	\$	12,442
Interest		52,831		51,531		49,345		46,963
Changes of assumptions		42,239		-		(11,552)		-
Difference between expected and actual experience		(6,378)		757		3,507		-
Benefit payments, including refunds of employee contributions		(36,405)		(34,825)		(32,980)		(31,781)
Net change in total pension liability		66,710		30,045		20,503		27,624
Total pension liability - beginning		714,019		683,974		663,471		635,847
Total pension liability - ending (a)	\$	780,729	\$	714,019	\$	683,974	\$	663,471
Plan fiduciary net position								
Contributions - employer	\$	20,638	\$	18,840	\$	18,610	\$	17,400
Contributions - employee		6,314		5,812		5,730		6,345
Net investment income		53,259		2,464		10,597		70,989
Benefit payments, including refunds of employee contributions		(36,405)		(34,825)		(32,980)		(31,781)
Administrative expense		(694)		(291)		(538)		-
Other non-investment expenses		30		_		_		-
Net change in fiduciary net position		43,142		(8,000)		1,419		62,953
Plan fiduciary net position - beginning		469,782		477,782		476,363		413,410
Plan fiduciary net position - ending (b)	\$	512,924	\$	469,782	\$	477,782	\$	476,363
Plan net pension liability/(asset) - Ending (a) - (b)	Ś	267,805	\$	244,237	\$	206,192	\$	187,108
Plan fiduciary net position as a percentage of total pension liability	<u> </u>	65,70%		65,79%		69.85%		71.80%
Covered payroll	Ś	77,606	Ś	73,722	Ś	69,837	Ś	66,373
Plan net pension liability/(asset) as a percentage of covered employee par	•	345.08%	7	331.29%	7	295.25%	7	281.90%

#### Notes to Schedule:

**Benefit changes** - The figures above do not include any liability that may have resulted from plan changes which occurred after the June 30, 2015 valuation date. This applies for voluntary benefit changes as well as any offers of two years additional service credit (Golden Handshake).

Changes in assumptions - The discount rate was changed from 7.5 percent (net of administrative expense) in 2015 to 7.65 percent in 2016. In 2017, the accounting discount rate reduced from 7.65% to 7.15%

<sup>\*</sup> Fiscal year ended June 30, 2015 was the first year of implementation of GASB Statement No. 68, therefore only four years of information is shown.

# CITY OF PALO ALTO Required Supplementary Information (Unaudited) Last 5 Fiscal Years\*

## II. SCHEDULE OF PENSION CONTRIBUTIONS— MISCELLANEOUS PLAN (In thousands)

Fiscal Year	:	2017-18	:	2016-17	 2015-16	:	2014-15	:	2013-14
Contractually required contribution (actuarially determined) Actual contribution	\$	23,225 (23,225)	\$	20,638 (20,638)	\$ 18,840 (18,840)	\$	18,610 (18,611)	\$	17,400 (17,400)
Contribution deficiency/(excess)	\$		\$	-	\$ -	\$	(1)	\$	
Covered payroll	\$	82,228	\$	77,606	\$ 73,722	\$	69,837	\$	66,373
Contributions as percentage of covered-employee payroll		28.24%		26.59%	25.56%		26.65%		26.22%

#### Notes to Schedule:

The actuarial methods and assumptions used to set the actuarially determined contributions for fiscal year 2018 contribution rates are as follows:

ADC for fiscal year	June 30, 2018
Actuarial valuation date	June 30, 2015

Actuarial cost method Entry-Age Normal Cost Method
Asset valuation method Actuarial value of assets

Inflation 2.75%

Salary increases Varies by entry age and services

Payroll growth 3.00%

Investment rate of return 7.50%, net of pension plan investment and administrative expenses,

includes inflation.

Retirement age The probabilities of retirement are based on the 2014 CalPERS

Experience Study for the period 1997 to 2011.

Mortality

The probabilities of mortality are based on the 2014 CalPERS Experience Study for the period from 1997 to 2011. Pre-retirement and Post-retirement mortality rates include 20 years of projected mortality improvement using Scale BB published by the Society of Actuaries.

<sup>\*</sup> Fiscal year ended June 30, 2015 was the first year of implementation of GASB Statement No. 68, therefore only five years of information is shown.

# CITY OF PALO ALTO Required Supplementary Information (Unaudited) Last 4 Fiscal Years\*

## III. SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS – SAFETY PLAN (In thousands)

Fiscal year 2		2017-18		2016-17		2015-16		2014-15
Measurement Period	2016-17		2015-16		2014-15		2013-14	
Total pension liability								
Service cost	\$	6,584	\$	5,916	\$	5,959	\$	6,221
Interest		28,272		27,816		27,047		26,113
Changes of assumptions		22,566		-		(6,327)		-
Difference between expected and actual experience		(2,790)		(1,516)		75		-
Benefit payments, including refunds of employee contributions		(22,413)		(21,669)		(21,148)		(19,985)
Net change in total pension liability		32,219		10,547		5,606		12,349
Total pension liability - beginning		383,556		373,009		367,403		355,054
Total pension liability - ending (a)	\$	415,775	\$	383,556	\$	373,009	\$	367,403
Plan fiduciary net position								
Contributions - employer	\$	10,220	\$	9,403	\$	8,617	\$	7,616
Contributions - employee		2,475		2,059		2,047		2,762
Net investment income		28,112		1,259		5,774		40,033
Benefit payments, including refunds of employee contributions		(22,413)		(21,669)		(21,148)		(19,985)
Administrative expense		(370)		(157)		(290)		-
Other non-investment expenses		(30)						-
Net change in fiduciary net position		17,994		(9,105)		(5,000)		30,426
Plan fiduciary net position - beginning		250,474		259,579		264,579		234,153
Plan fiduciary net position - ending (b)	\$	268,468	\$	250,474	\$	259,579	\$	264,579
Plan net pension liability/(asset) - Ending (a) - (b)	\$	147,307	\$	133,082	\$	113,430	\$	102,824
Plan fiduciary net position as a percentage of total pension liability		64.57%		65.30%		69.59%		72.01%
Covered payroll	\$	21,906	\$	21,822	\$	21,912	\$	21,896
Plan net pension liability/(asset) as a percentage of covered employee	•	672.45%	•	609.85%	•	517.66%	•	469.60%

#### Notes to Schedule:

**Benefit changes** - The figures above do not include any liability that may have resulted from plan changes which occurred after the June 30, 2015 valuation date. This applies for voluntary benefit changes as well as any offers of two years additional service credit (Golden Handshake).

Changes in assumptions - The discount rate was changed from 7.5 percent (net of administrative expense) in 2015 to 7.65 percent in 2016. In 2017, the accounting discount rate reduced from 7.65% to 7.15%.

<sup>\*</sup> Fiscal year ended June 30, 2015 was the first year of implementation of GASB Statement No. 68, therefore only four years of information is shown.

## Required Supplementary Information (Unaudited) Last 5 Fiscal Years\*

## IV. SCHEDULE OF PENSION CONTRIBUTIONS – SAFETY PLAN (In thousands)

Fiscal Year	2	2017-18	:	2016-17	2	015-16	2	2014-15	2	013-14
Contractually required contribution (actuarially determined)	\$	11,030	\$	10,220	\$	9,403	\$	8,617	\$	7,616
Actual contribution		(11,030)		(10,220)		(9,403)		(8,617)		(7,616)
Contribution deficiency/(excess)	\$	-	\$	-	\$	-	\$	-	\$	-
Covered payroll	\$	24,477	\$	21,906	\$	21,822	\$	21,912	\$	21,896
Contributions as percentage of covered-employee payroll		45.06%		46.65%		43.09%		39.33%		34.78%

#### **Notes to Schedule:**

The actuarial methods and assumptions used to set the actuarially determined contributions for fiscal year 2018 contribution rates are as follows:

ADC for fiscal year June 30, 2018 Actuarial valuation date June 30, 2015

Actuarial cost method Entry-Age Normal Cost Method
Asset valuation method Actuarial value of assets

Inflation 2.75%

Salary increases Varies by entry age and services

Payroll growth 3.00%

Investment rate of return 7.50%, net of pension plan investment and administrative expenses,

includes inflation.

Retirement age The probabilities of retirement are based on the 2014 CalPERS

Experience Study for the period 1997 to 2011.

Mortality

The probabilities of mortality are based on the 2014 CalPERS Experience Study for the period from 1997 to 2011. Pre-retirement and Post-retirement mortality rates include 20 years of projected mortality improvement using Scale BB published by the Society of Actuaries.

<sup>\*</sup> Fiscal year ended June 30, 2015 was the first year of implementation of GASB Statement No. 68, therefore only five years of information is shown.

## Required Supplementary Information (Unaudited) Last 5 Fiscal Years\*

## V. SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS (In thousands)

Fiscal year		2017-18
Measurement Period		2016-17
Total OPEB liability		
Service cost	\$	6,242
Interest		15,853
Benefit payments, including refunds of employee contributions		(11,916)
Net change in total OPEB liability		10,179
Total OPEB liability - beginning		234,580
Total OPEB liability - ending (a)	\$	244,759
Plan fiduciary net position		
Contributions - employer	\$	14,739
Net investment income		8,628
Benefit payments, including refunds of employee contributions		(11,916)
Administrative expense		(44)
Net change in fiduciary net position		11,407
Plan fiduciary net position - beginning		79,843
Plan fiduciary net position - ending (b)	\$	91,250
Plan net OPEB liability/(asset) - Ending (a) - (b)	\$	153,509
Plan fiduciary net position as a percentage of total OPEB liability		37.28%
Covered payroll	\$	118,774
Plan net OPEB liability/(asset) as a percentage of covered employee payrol	l	129.24%

### Notes to Schedule:

**Benefit changes** - The figures above do not include any liability that may have resulted which occurred after the measurement dates.

### **Changes in assumptions** - There were no changes in assumptions

<sup>\*</sup> Fiscal year ended June 30, 2018 was the first year of implementation of GASB Statement No. 75, therefore only one year of information is shown. The measurement date for GASB Statement No. 75 purposes is June 30, 2017.

## Required Supplementary Information (Unaudited) Last 5 Fiscal Years\*

## VI. SCHEDULE OF EMPLOYER OPEB CONTRIBUTIONS (In thousands)

Fiscal Year	 2017-18	2016-17		
Contractually required contribution (actuarially determined)	\$ 16,938	\$	16,365	
Actual contribution	(21,349)		(14,739)	
Contribution deficiency/(excess)	\$ (4,411)	\$	1,626	
Covered payroll	\$ 119,090	\$	118,774	
Contributions as percentage of covered-employee payroll	17.93%		12.41%	

### Notes to Schedule:

The actuarial methods and assumptions used to set the actuarially determined contributions for fiscal year 2018 contribution rates are as follows:

ADC for fiscal year June 30, 2018 Actuarial valuation date June 30, 2015

Actuarial cost method Entry-Age, level percentage of payroll

Amortization method Level percent of payroll over closed 27 year period.

Asset valuation method Market value, no smoothing

Inflation 3.00% Payroll growth 3.25%

Investment rate of return 7.25%, net of pension plan investment and administrative expenses,

 $includes\ inflation.$ 

Other Assumptions Same as for determining total OPEB liability, except for rates of

retirement/mortality/termination, medical trend, medical plan at retirement, waived retiree re-election, and assumed spouse coverage

percent.

### Non-major Governmental Funds Combining Balance Sheet June 30, 2018 (Amounts in thousands)

	Special Revenue Funds		Debt Service Funds		Permanent Fund		Total Other Governmental Funds	
ASSETS:								
Cash and investments:								
Available for operations	\$	65,621	\$	3,545	\$	1,489	\$	70,655
Receivables, net:								
Accounts		394		5		-		399
Interest		402		21		9		432
Notes		33,816		_		-		33,816
Total assets	\$	100,233	\$	3,571	\$	1,498	\$	105,302
LIABILITIES AND FUND BALANCES: Liabilities:								
Accounts payable and accruals	\$	358	\$	-	\$	-	\$	358
Accrued salaries and benefits		16		-		-		16
Interfund payables and advances		13		-		-		13
Total liabilities		387				-		387
Fund balances:								
Nonspendable								
Eyerly family		-		-		1,498		1,498
Restricted								
Transportation mitigation		10,511		-		-		10,511
Federal revenue		5,080		-		-		5,080
Street improvement		562		-		-		562
Local law enforcement		322		-		-		322
Debt service		-		3,571		-		3,571
Public benefit		19,633		-		-		19,633
Committed								
Developer impact fee		13,764		-		-		13,764
Housing In-Lieu		44,863		-		-		44,863
Special districts		5,143		-		-		5,143
Unassigned								
Downtown business		(32)		-		-		(32)
Total fund balances		99,846		3,571		1,498		104,915
Total liabilities and fund balances	\$	100,233	\$	3,571	\$	1,498	\$	105,302

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### **Non-major Governmental Funds**

# Combining Statement of Revenues, Expenditures and Changes in Fund Balances For the Year Ended June 30, 2018 (Amounts in thousands)

	Rev	ecial enue nds	De Serv Fun	ice	nanent und	Gov	Total Other ernmental Funds
REVENUES:							
Property tax	\$	-	\$	4,331	\$ -	\$	4,331
Special assessments		72		-	-		72
Other taxes and fines		2,116		-	-		2,116
Contributions		11,733		-	-		11,733
Charges for services		11		-	-		11
Intergovernmental:		262					262
Community Development Block Grants State of California		363		-	-		363
Permits and licenses		229		-	-		229
		2.000					2.000
University Avenue Parking		3,088 556		-	-		3,088 556
California Avenue Parking		582		-	-		582
Other permits and licenses		224		(28)	- 2		198
Investment earnings Rental income		6		(20)	2		196
Other:		U		-	-		O
Housing In-Lieu - residential		1,145		_	_		1,145
Other fees		4,015		_	_		4,015
			(		 		
Total revenues		24,140		4,303	 2		28,445
EXPENDITURES: Current:							
Administrative Services		226		-	-		226
Public Works		857		-	-		857
Planning and Community Environment		2,020		-	-		2,020
Police		68		-	-		68
Community Services		2,709		-	-		2,709
Non-Departmental		1,589		14	3		1,606
Debt service:							
Principal retirement		-		2,545	-		2,545
Interest and fiscal charges				2,940	 -		2,940
Total expenditures		7,469		5,499	 3		12,971
EXCESS (DEFICIENCY) OF REVENUES							
OVER (UNDER) EXPENDITURES		16,671	(	(1,196)	 (1)		15,474
OTHER FINANCING SOURCES (USES):				505			505
Issuance of debt		-		595	-		595
Transfers in	,	495		233	-		728
Transfers out	(	11,434)	-		 		(11,434)
Total other financing sources (uses)	(	10,939)		828	 -		(10,111)
Change in fund balances		5,732		(368)	(1)		5,363
FUND BALANCES, BEGINNING OF YEAR		94,114		3,939	 1,499		99,552
FUND BALANCES, END OF YEAR	\$	99,846	\$	3,571	\$ 1,498	\$	104,915

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#### NON-MAJOR GOVERNMENTAL FUNDS

#### **SPECIAL REVENUE FUNDS**

### **Street Improvement**

This fund accounts for revenues received from state gas tax. Allocations must be spent on the construction and maintenance of the road network system of the City.

### **Federal Revenue**

This fund accounts for grant funds received under the Community Development Act of 1974 and HOME Investment Grant Programs, for activities approved and subject to federal regulations.

### **Housing In-Lieu**

This fund accounts for revenues from commercial and residential developers to provide housing under the City's Below Market Rate program.

### **Special Districts**

This fund accounts for revenues from parking permits and for maintenance of various parking lots within the City's parking districts.

### **Transportation Mitigation**

This fund accounts for revenues from fees or contributions required for transportation mitigation issues encountered as a result of City development.

### **Local Law Enforcement**

This fund accounts for revenues received in support of City's law enforcement program.

### **Asset Seizure**

This fund accounts for seized property and funds associated with drug trafficking. Under California Assembly Bill No. 4162, the monies are released to the City for specific expenditures related to law enforcement activities.

### **Developer Impact Fee**

This fund accounts for fees imposed on new developments to be used for parks, community centers and libraries.

### **Downtown Business Development District**

The Downtown Business Development District Fund was established to account for the activities of the Palo Alto Downtown Business Development District, which was established to enhance the viability of the downtown business district.

#### **Public Benefit**

This fund accounts for the activities of the Stanford University Medical Center (SUMC) Development Agreement (DA) whereby SUMC will enhance and expand their facilities and the City will grant SUMC the right to develop the facilities in accordance with the DA.

### Non-major Special Revenue Funds Combining Balance Sheet June 30, 2018 (Amounts in thousands)

Cash and investments:       Available for operations       \$ 412       \$ 219       \$ 15,809       \$ 5,292         Receivables:         Accounts       146       137       -       5         Interest       4       -       129       28         Notes       -       4,831       28,985       -         Total assets       \$ 562       \$ 5,187       \$ 44,923       \$ 5,325         LIABILITIES AND FUND BALANCES:         Liabilities:       -       4       4,923       \$ 5,325         Accounts payable and accruals       \$ -       106       \$ 60       \$ 173         Accrued salaries and benefits       -       1       -       1         Interfund payables and advances       -       107       60       186         Fund balances:       Restricted       -       107       60       186         Fund balances:       Restricted       - <t< th=""><th></th><th colspan="2">Street Improvement</th><th colspan="2">Federal Revenue</th><th colspan="2">Housing In-Lieu</th><th colspan="2">Special Districts</th></t<>		Street Improvement		Federal Revenue		Housing In-Lieu		Special Districts	
Available for operations   \$ 412	ASSETS:								
Receivables:         Accounts         146         137         -         129         28           Interest         4         -         129         28           Notes         -         4,831         28,985         28           Total assets         \$ 562         \$ 5,187         \$ 44,923         \$ 5,325           LIABILITIES AND FUND BALANCES:         Liabilities:         Second Sec									
Accounts		\$	412	\$ 219	\$	15,809	\$	5,292	
Interest Notes									
Notes			146	137		-		9	
Total assets   \$ 562			4	-				28	
LIABILITIES AND FUND BALANCES:         Liabilities:         Accounts payable and accruals       \$ - \$ 106 \$ 60 \$ 173         Accrued salaries and benefits       - 1 - 13         Interfund payables and advances	Notes			 4,831		28,985		-	
Liabilities:       Accounts payable and accruals       \$ - \$ 106 \$ 60 \$ 173         Accrued salaries and benefits       - 1 - 13         Interfund payables and advances	Total assets	\$	562	\$ 5,187	\$	44,923	\$	5,329	
Accrued salaries and benefits       -       1       -       13         Interfund payables and advances       -       -       -       -         Total liabilities       -       107       60       186         Fund balances:         Restricted         Transportation mitigation       -       -       -         Federal revenue       -       5,080       -         Street improvement       562       -       -         Local law enforcement       -       -       -         Public benefit       -       -       -         Committed       -       -       -         Developer impact fee       -       -       -         Housing In-Lieu       -       -       44,863         Special districts       -       -       -         Unassigned       -       -       -         Downtown business       -       -       -         Total fund balances       562       5,080       44,863       5,143									
Total liabilities	Accounts payable and accruals	\$	-	\$ 106	\$	60	\$	173	
Total liabilities         -         107         60         186           Fund balances:         Restricted           Transportation mitigation         -	Accrued salaries and benefits		-	1		-		13	
Fund balances:       Restricted         Transportation mitigation       -       -       -       -         Federal revenue       -       5,080       -         Street improvement       562       -       -         Local law enforcement       -       -       -         Public benefit       -       -       -         Committed       -       -       -         Developer impact fee       -       -       -       -         Housing In-Lieu       -       -       44,863         Special districts       -       -       -       5,143         Unassigned       -       -       -       -       -         Downtown business       -       -       -       -       -         Total fund balances       562       5,080       44,863       5,143	Interfund payables and advances		-	-		-		-	
Restricted       -        -       -       -       -       -       -       -       -       -       -       -       -       -       -       -        - <t< td=""><td>Total liabilities</td><td></td><td></td><td>107</td><td></td><td>60</td><td></td><td>186</td></t<>	Total liabilities			107		60		186	
Federal revenue       -       5,080       -         Street improvement       562       -       -         Local law enforcement       -       -       -         Public benefit       -       -       -         Committed       -       -       -         Developer impact fee       -       -       -         Housing In-Lieu       -       -       44,863         Special districts       -       -       -       5,143         Unassigned       -       -       -       -       -         Downtown business       -       -       -       -       -         Total fund balances       562       5,080       44,863       5,143									
Street improvement       562       -       -         Local law enforcement       -       -       -         Public benefit       -       -       -         Committed       -       -       -         Developer impact fee       -       -       -         Housing In-Lieu       -       -       44,863         Special districts       -       -       -       5,143         Unassigned       -       -       -       -       -         Downtown business       -       -       -       -       -         Total fund balances       562       5,080       44,863       5,143	Transportation mitigation		-	-		-		-	
Local law enforcement       -       -       -         Public benefit       -       -       -         Committed       -       -       -         Developer impact fee       -       -       -         Housing In-Lieu       -       -       44,863         Special districts       -       -       -       5,143         Unassigned       -       -       -       -       -         Downtown business       -       -       -       -       -       -         Total fund balances       562       5,080       44,863       5,143	Federal revenue		-	5,080		-		-	
Public benefit       -       -       -       -         Committed       -       -       -       -       -         Developer impact fee       - <td< td=""><td>Street improvement</td><td></td><td>562</td><td>-</td><td></td><td>-</td><td></td><td>-</td></td<>	Street improvement		562	-		-		-	
Committed         Developer impact fee       -       -       -         Housing In-Lieu       -       -       44,863         Special districts       -       -       -       5,143         Unassigned         Downtown business       -       -       -       -       -         Total fund balances       562       5,080       44,863       5,143	Local law enforcement		-	-		-		-	
Developer impact fee       -       -       -       -         Housing In-Lieu       -       -       44,863         Special districts       -       -       -       5,143         Unassigned       -       -       -       -       -         Downtown business       - </td <td>Public benefit</td> <td></td> <td>-</td> <td>-</td> <td></td> <td>-</td> <td></td> <td>-</td>	Public benefit		-	-		-		-	
Housing In-Lieu       -       -       44,863         Special districts       -       -       -       5,143         Unassigned       -       -       -       -       -         Downtown business       -	Committed								
Special districts       -       -       -       5,143         Unassigned       -       -       -       -       -         Downtown business       -	Developer impact fee		-	-		-		-	
Unassigned         -	Housing In-Lieu		-	-		44,863		-	
Downtown business         -         -         -         -           Total fund balances         562         5,080         44,863         5,143	Special districts		-	-		-		5,143	
Total fund balances 562 5,080 44,863 5,143	Unassigned								
	Downtown business		-	 				-	
	Total fund balances		562	 5,080		44,863		5,143	
Total liabilities and fund balances \$ 562 \$ 5,187 \$ 44,923 \$ 5,329	Total liabilities and fund balances	\$	562	\$ 5,187	\$	44,923	\$	5,329	

Tran	sportation	Loc	al Law	Δς	Downtown Business Asset Developer Development Public						Total Special Revenue		
	itigation		cement		zure		pact Fee		District		Benefit	'	Funds
\$	10,450	\$	317	\$	3	\$	13,581	\$	-	\$	19,538	\$	65,621
							102		_		_		394
	61		2		_		83		_		95		402
	-		-		_		-		-		-		33,816
\$	10,511	\$	319	\$	3	\$	13,766	\$	-	\$	19,633	\$	100,233
\$	_	\$	_	\$	_	\$	_	\$	19	\$	_	\$	358
Ψ	_	Y	_	Ψ.	_	Ψ	2	Ψ	-	Ψ	_	Ψ	16
	-		-		-		-		13		-		13
	-		_		_		2		32		-		387
	10,511		_		_		_		_		_		10,511
	-		_		_		_		_		_		5,080
	-		-		-		-		-		-		562
	-		319		3		-		-		-		322
	-		-		-		-		-		19,633		19,633
							12.764						12.764
	-		-		-		13,764		-		-		13,764
	-		-		-		-		-		-		44,863
	-		-		-		-		-		-		5,143
	_						-		(32)		-		(32)
	10,511		319		3		13,764		(32)		19,633		99,846
\$	10,511	\$	319	\$	3	\$	13,766	\$		\$	19,633	\$	100,233

### Non-major Special Revenue Funds

## Combining Statement of Revenues, Expenditures and Changes in Fund Balances For the Year Ended June 30, 2018 (Amounts in thousands)

Special assessments		reet ovement	leral enue	ousing n-Lieu			
Other taxes and fines         1,781         -         -         335           Contributions         -         -         -         -           Charges for services         -         -         -         -           Intergovernmental:         -         363         -         -           Community Development Block Grants         -         363         -         -           State of California         78         -         -         -           Permits and licenses         -	REVENUES:						
Contributions         .         <	Special assessments	\$ -	\$ -	\$ -	\$	-	
Charges for services		1,781	-	-		335	
Intergovernmental:   Community Development Block Grants   363	Contributions	-	-	-		-	
Community Development Block Grants         -         363         -	Charges for services	-	-	-		-	
State of California         78         -         -         -           Permits and licenses         University Avenue Parking         -         -         3,088         California Avenue Parking         -         -         556         Other permits and licenses         -         -         -         556         Other permits and licenses         -         -         -         582         Investment earnings         3         -         70         3         3         -         70         3         3         -         70         3         3         -         70         3         3         -         70         3         3         -         70         3         3         -         70         3         3         -         70         3         3         -         70         3         3         -         70         3         3         -         70         3         3         -         70         3         3         -         70         3         3         -         70         3         3         -         70         3         3         -         70         3         3         -         70         3         4         5         2 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
Permits and licenses		-	363	-		-	
University Avenue Parking         -         -         3,088           California Avenue Parking         -         -         556           Other permits and licenses         -         -         582           Investment earnings         3         -         70         3           Rental income         -         -         6         -           Other:         -         -         1,145         -           Housing In-Lieu         -         -         217         106         27           Total revenues         1,862         580         1,327         4,591           EXPENDITURES:         -         217         106         27           Total revenues         1,862         580         1,327         4,591           EXPENDITURES:         -         217         106         27           Total revenues         -         -         226         285         1,405         857           Public Works         -         -         -         857         1,405         9         1,405         9         1,405         9         1,405         9         1,405         9         1,405         9         1,405         9         1,		78	-	-		-	
California Avenue Parking         -         -         556           Other permits and licenses         -         -         582           Investment earnings         3         -         70         3           Rental income         -         -         6         -           Other:         -         -         1,145         -           Housing In-Lieu         -         -         217         106         27           Total revenues         -         -         217         106         27           Total revenues         1,862         580         1,327         4,591           EXPENDITURES:         -         217         106         27           Total revenues         -         -         226         20           Public Works         -         -         -         226         26         20         1,05         27         1,05         29         26         20         1,05         29         26         20         1,05         20         26         20         20         26         226         20         1,05         21         20         20         20         20         20         20         20							
Other permits and licenses         -         -         582           Investment earnings         3         -         70         3           Rental income         -         -         6         -           Other:         -         -         1,145         -           Other fees         -         217         106         27           Total revenues         1,862         580         1,327         4,591           EXPENDITURES:         -         217         106         27           Total revenues         -         280         1,327         4,591           EXPENDITURES:         -         217         106         27           Total revenues         -         280         1,327         4,591           EXPENDITURES:         -         -         226         226           Public Works         -         -         -         857         1,405         -         -         857         1,405         -         -         26         Public Works         -         -         28         87         1,405         -         -         24         Non-Departmental         -         -         24         Non-Departmental <t< td=""><td>,</td><td>-</td><td>-</td><td>-</td><td></td><td>•</td></t<>	,	-	-	-		•	
Investment earnings   3	S S	-	-	-			
Rental income         -         -         6         -           Other:         -         1,145         -           Other fees         -         217         106         27           Total revenues         1,862         580         1,327         4,591           EXPENDITURES:         -         226         -         27         226           Public Works         -         -         -         226         227         240         240         226         226         226         224         2815         226         2815         2815         2815         2815         2815         2815 <td< td=""><td>·</td><td>-</td><td>-</td><td>-</td><td></td><td></td></td<>	·	-	-	-			
Other:         Housing In-Lieu         -         -         1,145         -           Other fees         -         217         106         27           Total revenues         1,862         580         1,327         4,591           EXPENDITURES:         Current:           Administrative Services         -         -         -         226           Public Works         -         -         -         857           Planning and Community Environment         -         528         87         1,405           Police         -         -         -         -         -           Community Services         - <td></td> <td>3</td> <td>-</td> <td>_</td> <td></td> <td>3</td>		3	-	_		3	
Housing In-Lieu		-	-	6		-	
Other fees         -         217         106         27           Total revenues         1,862         580         1,327         4,591           EXPENDITURES:           Current:           Administrative Services         -         -         -         226           Public Works         -         -         -         857           Planning and Community Environment         -         528         87         1,405           Police         -							
Total revenues         1,862         580         1,327         4,591           EXPENDITURES:         Current:           Administrative Services         -         -         -         226           Public Works         -         -         -         857           Planning and Community Environment         -         528         87         1,405           Police         -         -         -         -         -           Community Services         - <td></td> <td>-</td> <td>-</td> <td></td> <td></td> <td>-</td>		-	-			-	
EXPENDITURES: Current:  Administrative Services 226 Public Works 528 87 1,405 Police 24 Non-Departmental - 528 87 1,405 Total expenditures 24 NON-DEPRICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES 1,862 52 1,083 1,776  OTHER FINANCING SOURCES (USES): Transfers in 340 Transfers out (2,166) - (1) (1,237) Total other financing sources (uses) (2,166) - (1) (897) Change in fund balances (304) 52 1,082 879  FUND BALANCES, BEGINNING OF YEAR 866 5,028 43,781 4,264	Other fees	 	 217	 106		27	
Current:         Administrative Services       -       -       -       226         Public Works       -       -       -       857         Planning and Community Environment       -       528       87       1,405         Police       -       -       -       -       -         Community Services       -       -       -       24         Non-Departmental       -       -       157       303         Total expenditures       -       528       244       2,815         EXCESS (DEFICIENCY) OF REVENUES       0VER (UNDER) EXPENDITURES       1,862       52       1,083       1,776         OTHER FINANCING SOURCES (USES):       Transfers in       -       -       -       340         Transfers out       (2,166)       -       (1)       (1,237)         Total other financing sources (uses)       (2,166)       -       (1)       (897)         Change in fund balances       (304)       52       1,082       879         FUND BALANCES, BEGINNING OF YEAR       866       5,028       43,781       4,264	Total revenues	 1,862	 580	 1,327		4,591	
Administrative Services         -         -         -         226           Public Works         -         -         -         857           Planning and Community Environment         -         528         87         1,405           Police         -         -         -         -         -           Community Services         -         -         -         24           Non-Departmental         -         -         -         157         303           Total expenditures         -         528         244         2,815           EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES         1,862         52         1,083         1,776           OTHER FINANCING SOURCES (USES): Transfers in         -         -         -         340           Transfers out         (2,166)         -         (1)         (1,237)           Total other financing sources (uses)         (2,166)         -         (1)         (897)           Change in fund balances         (304)         52         1,082         879           FUND BALANCES, BEGINNING OF YEAR         866         5,028         43,781         4,264							
Public Works         -         -         -         857           Planning and Community Environment         -         528         87         1,405           Police         -         -         -         -         -           Community Services         -         -         -         -         24           Non-Departmental         -         -         -         157         303           Total expenditures         -         528         244         2,815           EXCESS (DEFICIENCY) OF REVENUES         1,862         52         1,083         1,776           OTHER FINANCING SOURCES (USES):         Transfers in         -         -         -         340           Transfers out         (2,166)         -         (1)         (1,237)           Total other financing sources (uses)         (2,166)         -         (1)         (897)           Change in fund balances         (304)         52         1,082         879           FUND BALANCES, BEGINNING OF YEAR         866         5,028         43,781         4,264		_	_	_		226	
Planning and Community Environment         -         528         87         1,405           Police         -         -         -         -         -           Community Services         -         -         -         24           Non-Departmental         -         -         -         157         303           Total expenditures         -         528         244         2,815           EXCESS (DEFICIENCY) OF REVENUES         -         528         244         2,815           EXCESS (DEFICIENCY) OF REVENUES         1,862         52         1,083         1,776           OTHER FINANCING SOURCES (USES):         -         -         -         340           Transfers in         -         -         -         340           Transfers out         (2,166)         -         (1)         (1,237)           Total other financing sources (uses)         (2,166)         -         (1)         (897)           Change in fund balances         (304)         52         1,082         879           FUND BALANCES, BEGINNING OF YEAR         866         5,028         43,781         4,264		_	_	_		_	
Police         -         -         -         -         -         24           Non-Departmental         -         -         -         157         303           Total expenditures         -         528         244         2,815           EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES         1,862         52         1,083         1,776           OTHER FINANCING SOURCES (USES): Transfers in         -         -         -         340           Transfers out         (2,166)         -         (1)         (1,237)           Total other financing sources (uses)         (2,166)         -         (1)         (897)           Change in fund balances         (304)         52         1,082         879           FUND BALANCES, BEGINNING OF YEAR         866         5,028         43,781         4,264		_	528	87			
Community Services         -         -         -         24           Non-Departmental         -         -         157         303           Total expenditures         -         528         244         2,815           EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES         1,862         52         1,083         1,776           OTHER FINANCING SOURCES (USES): Transfers in         -         -         -         340           Transfers out         (2,166)         -         (1)         (1,237)           Total other financing sources (uses)         (2,166)         -         (1)         (897)           Change in fund balances         (304)         52         1,082         879           FUND BALANCES, BEGINNING OF YEAR         866         5,028         43,781         4,264		_	-	-		-,	
Non-Departmental         -         -         157         303           Total expenditures         -         528         244         2,815           EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES         1,862         52         1,083         1,776           OTHER FINANCING SOURCES (USES): Transfers in Transfers out         -         -         -         340           Transfers out         (2,166)         -         (1)         (1,237)           Total other financing sources (uses)         (2,166)         -         (1)         (897)           Change in fund balances         (304)         52         1,082         879           FUND BALANCES, BEGINNING OF YEAR         866         5,028         43,781         4,264		_	_	_		24	
Total expenditures         -         528         244         2,815           EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES         1,862         52         1,083         1,776           OTHER FINANCING SOURCES (USES): Transfers in         -         -         -         -         340           Transfers out         (2,166)         -         (1)         (1,237)           Total other financing sources (uses)         (2,166)         -         (1)         (897)           Change in fund balances         (304)         52         1,082         879           FUND BALANCES, BEGINNING OF YEAR         866         5,028         43,781         4,264		_	_	157			
OVER (UNDER) EXPENDITURES         1,862         52         1,083         1,776           OTHER FINANCING SOURCES (USES):         Transfers in         -<		-	528				
OVER (UNDER) EXPENDITURES         1,862         52         1,083         1,776           OTHER FINANCING SOURCES (USES):         Transfers in         -<	EVCESS (DELICIENCY) OF DEVENITIES						
Transfers in Transfers out         -         -         -         340 (1) (1,237)           Total other financing sources (uses)         (2,166)         -         (1) (897)           Change in fund balances         (304)         52         1,082         879           FUND BALANCES, BEGINNING OF YEAR         866         5,028         43,781         4,264		1,862	 52	 1,083		1,776	
Transfers out         (2,166)         -         (1)         (1,237)           Total other financing sources (uses)         (2,166)         -         (1)         (897)           Change in fund balances         (304)         52         1,082         879           FUND BALANCES, BEGINNING OF YEAR         866         5,028         43,781         4,264							
Total other financing sources (uses)         (2,166)         -         (1)         (897)           Change in fund balances         (304)         52         1,082         879           FUND BALANCES, BEGINNING OF YEAR         866         5,028         43,781         4,264		-	-	-			
Change in fund balances         (304)         52         1,082         879           FUND BALANCES, BEGINNING OF YEAR         866         5,028         43,781         4,264	Transfers out	(2,166)	 	(1)		(1,237)	
FUND BALANCES, BEGINNING OF YEAR         866         5,028         43,781         4,264	Total other financing sources (uses)	 (2,166)	 	 (1)		(897)	
	Change in fund balances	(304)	52	1,082		879	
FUND BALANCES, END OF YEAR         \$ 562         \$ 5,080         \$ 44,863         \$ 5,143	FUND BALANCES, BEGINNING OF YEAR	 866	 5,028	 43,781		4,264	
	FUND BALANCES, END OF YEAR	\$ 562	\$ 5,080	\$ 44,863	\$	5,143	

	sportation tigation	Local Law Enforcement	Asset Seizure		Busir Developer Develop				S Re	Total pecial evenue Funds
\$	_	\$ -	\$ -	\$	_	\$ 72	\$	_	\$	72
Ψ.	_	-	-	Ψ	_	-	Ψ	_	Y	2,116
	-	-	-		-	-		11,733		11,733
	-	-	-		-	_		11		11
	-	-	-		-	-		-		363
	-	151	-		-	-		-		229
	-	-	-		-	-		-		3,088
	-	-	-		-	-		-		556 583
	- 39	-	-		39	-		- 70		582 224
	-	_	_		39	_		70		6
	_	_	_		_	_		_		U
	_	_	_		_	-		_		1,145
	2,158	-	_	:	1,507	-		-		4,015
	2,197	151			1,546	72		11,814		24,140
	2,137			·	1,340	72		11,014		24,140
	-	-	-		-	-		-		226
	-	-	-		-	-		-		857
	-	-	-		-	-		-		2,020
	-	68	-		-	-		-		68
	4 000	-	-	4	2,685	- 120		-		2,709
	1,000			-		129				1,589
	1,000	68			2,685	129				7,469
	1,197	83		1.	1,139)	(57)		11,814		16,671
	1,197				1,139)	(57)		11,014		10,071
	_	_	_		155	_		_		495
	(1,627)	-	-		(653)	_		(5,750)		(11,434)
				-						
	(1,627)				(498)			(5,750)		(10,939)
	(430)	83	-	(1	1,637)	(57)		6,064		5,732
	10,941	236	3	15	5,401	25		13,569		94,114
\$	10,511	\$ 319	\$ 3	\$ 13	3,764	\$ (32)	\$	19,633	\$	99,846

### Non-major Special Revenue Funds

### Combining Schedule of Revenues, Expenditures and Changes in Fund Balances -

### **Budget and Actual**

For the Year Ended June 30, 2018 (Amounts in thousands)

	9	Street Improveme	nt		Federal Revenue	e
		•	Variance			Variance
		Actual,	Positive		Actual,	Positive
	Budget	<b>Budgetary Basis</b>	(Negative)	Budget	<b>Budgetary Basis</b>	(Negative)
REVENUES:						
Special assessments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other taxes and fines	1,416	1,781	365	-	-	-
Contributions	-	-	-	-	-	-
Charges for services	-	-	-	-	-	-
Intergovernmental:						
Community Development Block Grants	-	-	-	436	363	(73)
State of California	-	78	78	-	-	-
Permits and licenses						
University Avenue Parking	-	-	-	-	-	-
California Avenue Parking	-	-	-	-	-	-
Other permits and licenses	-	-	_	-	-	-
Investment earnings	13	13	_	-	-	-
Rental income	-	-	-	_	-	_
Other:						
Housing In-Lieu - residential	-	-	-	_	-	-
Loan payoffs	-	-	-	_	-	_
Other fees	-	-	_	136	217	81
Total revenues	1,429	1,872	443	572	580	8
EXPENDITURES:						
Current:						
Administrative Services	_	_	_	_	_	_
Public Works			_			_
Planning and Community Environment	_	_	_	977	959	18
Police	_	_	_	3//	-	-
Community Services			_	_		_
Non-Departmental	_	_	_	_	_	_
Total expenditures				977	959	18
·						
Excess (deficiency) of revenues	4 400	4.070		(405)	(070)	2.5
over (under) expenditures	1,429	1,872	443	(405)	(379)	26
OTHER FINANCING SOURCES (USES):						
Transfers in	-	-	-	-	-	-
Transfers out	(1,764)	(2,166)	(402)			
Total other financing sources (uses)	(1,764)	(2,166)	(402)	_		
Change in fund balances, budgetary basis	\$ (335)	(294)	\$ 41	\$ (405)	(379)	\$ 26
Adjustment to Budgetary Basis:						
Unrealized gain/loss on investments		(10)			-	
Changes in notes receivable		-			52	
Current year encumbrances/reappropriations					379	
CHANGE IN FUND BALANCE, GAAP BASIS		(304)			52	
FUND BALANCES, BEGINNING OF YEAR, GAAP BASIS		866			5,028	
FUND BALANCES, END OF YEAR, GAAP BASIS		\$ 562			\$ 5,080	

	Housing In-Lieu			Special Districts		Transportation Mitigation			
•		Variance			Variance			Variance	
Budget	Actual, Budgetary Basis	Positive (Negative)	Budget	Actual, Budgetary Basis	Positive (Negative)	Budget	Actual, Budgetary Basis	Positive (Negative)	
Duuget	budgetary basis	(Negative)	Dauget	budgetary basis	(ivegative)	Duuget	budgetary basis	(Negative)	
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
-	-	-	180	335	155	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
_	_	_	2,717	3,088	371	_	_	_	
-	-	-	441	556	115	_	-	-	
-	-	-	1,069	582	(487)	_	-	-	
427	478	51	27	100	73	204	240	36	
9	6	(3)	-	-	-	-	-	-	
2,150	1,145	(1,005)	-	-	-	-	-	_	
25	77	52	-	-	-	_	-	-	
170	106	(64)		27	27	467	2,158	1,691	
2,781	1,812	(969)	4,434	4,688	254	671	2,398	1,727	
			221	226	-				
-	-	-	231 1,224	226 857	5 367	-	-	-	
573	440	133	2,021	2,176	(155)	-	-	-	
-	-	-	, -	, -	-	-	-	-	
-	-	-	26	24	2	-	-	-	
14,765	14,670	95	683	303	380	1,000	1,000		
15,338	15,110	228	4,185	3,586	599	1,000	1,000	<del>-</del>	
(12,557)	(13,298)	(741)	249	1,102	853	(329)	1,398	1,727	
								<u> </u>	
-	-	-	340	340	-	-	-	-	
	(1)	(1)	(1,237)	(1,237)		(1,627)	(1,627)		
	(1)	(1)	(897)	(897)		(1,627)	(1,627)		
\$ (12,557)	(13,299)	\$ (742)	\$ (648)	205	\$ 853	\$ (1,956)	(229)	\$ 1,727	
	(408)			(97)			(201)		
	14,436			-			-		
	353			771					
	1,082			879			(430)		
	43,781			4,264			10,941		
	\$ 44,863			\$ 5,143			\$ 10,511		

### Non-major Special Revenue Funds

### Combining Schedule of Revenues, Expenditures and Changes in Fund Balances -

### **Budget and Actual**

### For the Year Ended June 30, 2018 (Amounts in Thousands)

	Lo	ocal Law Enforcem	ent		Asset Seizure	
	Budget	Actual, Budgetary Basis	Variance Positive (Negative)	Budget	Actual, Budgetary Basis	Variance Positive (Negative)
REVENUES:	Buuget	buugetai y basis	(Negative)	Buuget	Budgetal y basis	(ivegative)
Special assessments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other taxes and fines	-	-	-	-	-	-
Contributions	-	-	-	-	-	-
Charges for services	-	-	-	-	-	-
Intergovernmental:						
Community Development Block Grants	-	-	-	-	-	-
State of California	-	151	151	-	-	-
Permits and licenses						
University Avenue Parking	-	-	-	-	-	-
California Avenue Parking	-	-	-	-	-	-
Other permits and licenses	-	-	-	-	-	-
Investment earnings	2	6	4	-	-	-
Rental income	-	-	-	-	-	-
Other:						
Housing In-Lieu - residential	-	-	-	-	-	-
Loan payoffs	-	-	-	-	-	-
Other fees		·				
Total revenues	2	157	155			
EXPENDITURES:						
Current:						
Administrative Services	-	-	-	-	-	-
Public Works	-	-	-	-	-	-
Planning and Community Environment	-	-	-	-	-	_
Police	1	68	(67)	-	-	-
Community Services	-	-	-	-	-	-
Non-Departmental						
Total expenditures	1	68	(67)			
Excess (deficiency) of revenues						
over (under) expenditures	1	89	88	-	-	-
OTHER FINANCING SOURCES (USES):						
Transfers in	-	-	-	_	_	-
Transfers out	-	-	-	_	_	-
Total other financing sources (uses)		·			· <del></del>	
	<u> </u>	90	\$ 88	ċ		<u> </u>
Change in fund balances, Budgetary basis	\$ 1	89	\$ 88	\$ -		\$ -
Adjustment to Budgetary Basis:						
Unrealized gain/loss on investments		(6)			_	
Changes in notes receivable		(o) -			_	
Current year encumbrances/reappropriations		-			_	
CHANGE IN FUND BALANCE, GAAP BASIS		83				
					-	
FUND BALANCES, BEGINNING OF YEAR, GAAP BASIS		236			3	
FUND BALANCES, END OF YEAR, GAAP BASIS		\$ 319			\$ 3	

D	eveloper Impact F	ee	Downtown	Business Improve	ment District		Public Benefit	
Budget	Actual, Budgetary Basis	Variance Positive (Negative)	Budget	Actual, Budgetary Basis	Variance Positive (Negative)	Budget	Actual, Budgetary Basis	Variance Positive (Negative)
\$ -	\$ -	\$ -	\$ 140	\$ 72	\$ (68)	\$ -	\$ -	\$ -
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	11,734 11	11,733 11	(1)
_	_	_	_	_	_	11	11	_
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
215	314	99	2	1	(1)	211	374	163
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	- (00)	-	-	-	-	-	-
1,599	1,507	(92)	- 142		- (60)	- 11.056	- 12.110	- 162
1,814	1,821	7	142	73	(69)	11,956	12,118	162
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
2,682	2,685	(3)	- 152	150	2	35 -	45 -	(10)
2,682	2,685	(3)	152	150	2	35	45	(10)
(868)	(864)	4	(10)	(77)	(67)	11,921	12,073	152
155	155							
(653)	(653)	-	-	-	-	(5,750)	(5 <i>,</i> 750)	-
(498)	(498)	-	-		-	(5,750)		-
\$ (1,366)	· ·	\$ 4	\$ (10)	(77)	\$ (67)	\$ 6,171	6,323	\$ 152
	(275)			(1)			(304)	
	-			-			-	
	- (1 627)			(57)			6,064	
	(1,637) 15,401			(57) 25			13,569	
	\$ 13,764			\$ (32)			\$ 19,633	
	7 13,704			<del>y</del> (32)			7 15,055	

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#### **NON-MAJOR GOVERNMENTAL FUNDS**

#### **DEBT SERVICE FUNDS**

#### **Downtown Parking Improvement**

This fund accounts for revenues received from the General Fund to provide payment of principal and interest associated with the 2002B Downtown Parking Improvement Certificates of Participation as they become due.

#### **Library Projects**

This fund accounts for revenues received from property taxes to provide payment of principal and interest associated with the 2010 and 2013A General Obligation Bonds as they become due.

#### Non-major Debt Service Funds Combining Balance Sheet June 30, 2018 (Amounts in thousands)

	Pai	ntown rking vement	ibrary rojects	Deb	Total t Service Funds
ASSETS:					
Cash and investments:					
Available for operations	\$	15	\$ 3,530	\$	3,545
Receivables:					
Accounts		-	5		5
Interest			 21		21
Total assets	\$	15	\$ 3,556	\$	3,571
FUND BALANCES:					
Debt service	\$	15	\$ 3,556	\$	3,571

#### **Non-major Debt Service Funds**

# Combining Statement of Revenues, Expenditures and Changes in Fund Balances For the Year Ended June 30, 2018 (Amounts in thousands)

	Pa	wntown arking ovement	brary ojects	Deb	Total t Service <sup>-</sup> unds
REVENUES:					
Property tax	\$	-	\$ 4,331	\$	4,331
Investment earnings		2	(30)		(28)
Total revenues		2	4,301		4,303
EXPENDITURES:					
Current:					
Non-Departmental		14	-		14
Debt service:		975	1 570		2 5 4 5
Principal retirement			1,570		2,545
Interest and fiscal charges		77	2,863		2,940
Total expenditures		1,066	 4,433		5,499
EXCESS (DEFICIENCY) OF REVENUES					
OVER (UNDER) EXPENDITURES		(1,064)	(132)		(1,196)
OTHER FINANCING SOURCES (USES):					
Issuance of debt		595	-		595
Transfers in		233	-		233
Total other financing sources (uses)		828	 		828
Change in fund balances		(236)	(132)		(368)
FUND BALANCES, BEGINNING OF YEAR		251	 3,688		3,939
FUND BALANCES, END OF YEAR	\$	15	\$ 3,556	\$	3,571

#### Non-major Debt Service Funds

#### Combining Schedule of Revenues, Expenditures and Changes in Fund Balances -

#### **Budget and Actual**

## For the Year Ended June 30, 2018 (Amounts in thousands)

	Downto	wn Parking Impro	ovement		Library Projects	
	Budget	Actual, plus Encumbrances	Variance Positive (Negative)	Budget	Actual, plus Encumbrances	Variance Positive (Negative)
REVENUES:	<b>A</b>	<u> </u>	<u> </u>	ć 4.422	ć 4.224	ć (402)
Special assessments Investment earnings	\$ - -	\$ - 2	\$ - 2	\$ 4,433	\$ 4,331 38	\$ (102) 38
Total revenues		2	2	4,433	4,369	(64)
EXPENDITURES: Current: Debt service: Principal retirement	170	975	(805)	1,570	1,570	_
Interest and fiscal charges	63	77	(14)	2,863	2,863	-
Total expenditures	233	1,052	(819)	4,433	4,433	-
Excess (deficiency) of revenues over (under) expenditures	(233)	(1,050)	(817)	-	(64)	(64)
OTHER FINANCING SOURCES (USES): Issuance of debt Payment to bond refunding escrow Transfers in	- - 233	595 (14) 233	595 (14)	- - -		- - -
Total other financing sources (uses)	233	814	581	-	-	-
Change in fund balances, Budgetary basis	\$ -	(236)	\$ (236)	\$ -	(64)	\$ (64)
Adjustment to Budgetary Basis: Unrealized gain/loss on investments					(68)	
CHANGE IN FUND BALANCE, GAAP BASIS		(236)			(132)	
FUND BALANCES, BEGINNING OF YEAR		251			3,688	
FUND BALANCES, END OF YEAR		\$ 15			\$ 3,556	

#### **NON-MAJOR GOVERNMENTAL FUNDS**

#### **PERMANENT FUND**

#### **Eyerly Family**

This fund accounts for the revenues received from assets donated by Mr. and Mrs. Fred Eyerly for the City and or its citizenry.

### Non-major Permanent Fund

### Schedule of Revenues, Expenditures and Changes in Fund Balance -

### **Budget and Actual**

## For the Year Ended June 30, 2018 (Amounts in thousands)

		Eyerly	Family	Permaner	nt Fund	
					Varia	
	_			ual, plus	Posi	
DEVENUES	Bu	dget	Encur	mbrances	(Nega	ative)
REVENUES:	<u> </u>	27		24	_	
Investment earnings	\$	27	\$	31	\$	4
Total revenues		27		31		4
EXPENDITURES:						
Current:						
Non-Departmental				3		(3)
Total expenditures		-		3		(3)
Excess (deficiency) of revenues						
over (under) expenditures		27		28		1
Change in fund balance	\$	27	=	28	\$	1
Adjustment to Budgetary Basis:						
Unrealized gain/loss on investments				(29)		
CHANGE IN FUND BALANCE, GAAP BASIS				(1)		
FUND BALANCE, BEGINNING OF YEAR				1,499		
FUND BALANCE, END OF YEAR			\$	1,498		

#### INTERNAL SERVICE FUNDS

#### INTRODUCTION

Internal Service Funds are used to finance and account for special activities and services performed by a designated department for other departments in the City on a cost reimbursement basis.

#### **Vehicle Replacement and Maintenance**

This fund accounts for the maintenance and replacement of vehicles and equipment used by all City departments. The source of revenue is from reimbursement of fleet replacement and maintenance costs allocated to each department by usage of vehicle.

#### **Technology**

This fund accounts for replacement and upgrade of technology, and covers four primary areas used by all City departments: desktop, infrastructure, applications, and technology research and development. The source of revenue is from reimbursement of costs for support provided to other departments.

#### **Printing and Mailing Services**

This fund accounts for central duplicating, printing and mailing services provided to all City departments. Source of revenue for this fund is from reimbursement of costs for services and supplies purchased by other departments.

#### **General Benefits**

This fund accounts for the administration of compensated absences and health benefits.

#### **Workers' Compensation Insurance Program**

This fund accounts for the administration of the City's self-insured workers' compensation programs.

#### **General Liabilities Insurance Program**

This fund accounts for the administration of the City's self-insured general liability programs.

#### **Retiree Health Benefits**

This fund accounts for the retiree health benefits contributions.

#### CITY OF PALO ALTO Internal Service Funds Combining Statement of Fund Net Position

## June 30, 2018 (Amounts in thousands)

	Vehicle Replacement and Maintenance		chnology	Printing and Mailing Services			eneral enefits	Comp Ins	orkers' pensation urance ogram	Lia Ins	eneral bilities urance ogram		Retiree Health Benefits	Ir S	Total nternal ervices Funds
ASSETS:											- 0 -				
Current Assets:															
Cash and investments:															
Available for operations	\$ 9,614	\$	23,419	\$ 188		\$	17,304	\$	19,805	\$	6,289	\$	1,632	\$	78,251
Restricted investments with trustees	-		-	-			5,547		- 47		-		-		5,547
Accounts receivable, net Interest receivable	4 57		136	1			32 96		17 116		37		20		53 463
Inventory of materials and supplies	214		130				- 90		110		-		20		214
Total current assets	9,889		23,555	189	_		22,979		19,938		6,326		1,652		84,528
Total carrent assets			23,333				22,373		15,550		0,320		1,032		04,320
Noncurrent Assets:															
Capital assets:															
Nondepreciable	622		1,251	-			-		-		-		-		1,873
Depreciable, net	17,720		2,156	29							-				19,905
Total noncurrent assets	18,342		3,407	29							-				21,778
Total assets	28,231		26,962	218			22,979		19,938		6,326		1,652		106,306
DEFERRED OUTFLOWS OF RESOURCES:															
Pension related	878		2,776	64			-		77		-		-		3,795
OPEB related	263		536	23			-		-		-		-		822
Total deferred outflows of resources	1,141		3,312	87			-		77		-		_		4,617
LIABILITIES:															
Current Liabilities:															
Accounts payable and accruals	386		435	193			1,002		35		-		653		2,704
Accrued salaries and benefits	23		76	2			-		2		-		-		103
Accrued compensated absences	4		16	-			5,976		-		-		-		5,996
Accrued claims payable - current			-	·			160		3,231		2,444				5,835
Total current liabilities	413		527	195			7,138		3,268		2,444		653		14,638
Noncurrent liabilities:															
Accrued compensated absences	-		-	-			6,062		-		-		-		6,062
Accrued claims payable	-		-	-			-		15,035		2,878		-		17,913
Net pension liabilities	3,704		12,526	366			-		114		-		-		16,710
Net OPEB liabilities	1,888		3,853	169							-				5,910
Total noncurrent liabilities	5,592		16,379	535			6,062		15,149		2,878				46,595
Total liabilities	6,005		16,906	730			13,200		18,417		5,322		653		61,233
DEFERRED INFLOWS OF RESOURCES:															
Pension related	64		211	5			-		6		-		-		286
OPEB related	31		63	3							-				97
Total deferred inflows of resources	95		274	8			-		6		-		-		383
NET POSITION:															
Net Investment in capital assets	18,342		3,407	29			_		_		_		_		21,778
Unrestricted	4,930		9,687	(462			9,779		1,592		1,004		999		27,529
Total net position	\$ 23,272	\$	13,094	\$ (433		\$	9,779	\$	1,592	\$	1,004	\$	999	\$	49,307
. Star Het position	¥ 25,272	Ť	20,004	7 (733		~	3,773		-,552	Y	2,007	7	333	7	.5,507

### Internal Service Funds Combining Statement of Revenues, Expenses and Changes in Fund Net Position For the Year Ended June 30, 2018 (Amounts in thousands)

	Vehicle Replacement and Maintenance	Technology	Printing and Mailing Services	General Benefits	Workers' Compensation Insurance Program	General Liabilities Insurance Program	Retiree Health Benefits	Total Internal Services Funds
OPERATING REVENUES:								
Charges for services	\$ 9,361	\$ 13,775	\$ 1,646	\$ 56,429	\$ 1,827	\$ 1,813	\$ 14,527	\$ 99,378
Other				1	114	6		121
Total operating revenues	9,361	13,775	1,646	56,430	1,941	1,819	14,527	99,499
OPERATING EXPENSES:								
Administrative and general	1,420	7,994	1,218	177	740	2,150	43	13,742
Operations and maintenance	3,994	7,770	432	926	205	-	-	13,327
Depreciation and amortization	2,601	469	4	-	-	-	-	3,074
Claim payments and change in estimated								
self-insured liability	=	=	-	1,613	2,594	498	-	4,705
Refund of charges for services	77	10	-	-	-	-	-	87
Employment benefits				49,231			21,316	70,547
Total operating expenses	8,092	16,243	1,654	51,947	3,539	2,648	21,359	105,482
Operating income (loss)	1,269	(2,468)	(8)	4,483	(1,598)	(829)	(6,832)	(5,983)
NONOPERATING REVENUES (EXPENSES):								
Investment earnings	17	37	(5)	(64)	34	5	8	32
Gain on disposal of capital assets	218	-	-	-	-	-	-	218
Other nonoperating revenues	42							42
Total nonoperating revenues (expenses)	277	37	(5)	(64)	34	5	8	292
Income (loss) before transfers	1,546	(2,431)	(13)	4,419	(1,564)	(824)	(6,824)	(5,691)
Transfers in	26	2,032	_	1,427	_	5	2,444	5,934
Transfers out	(42)	(162)	(3)	(2,444)	(3)	-	-,	(2,654)
		(/		(=,,				(=/== -/
Change in net position	1,530	(561)	(16)	3,402	(1,567)	(819)	(4,380)	(2,411)
NET POSITION (DEFICIT), BEGINNING OF YEAR AS PREVIOUSLY STATED	23,464	17,170	(263)	6,377	3,159	1,823	24,798	76,528
RESTATEMENT FOR IMPLEMENTATION OF GASB STATEMENT NO. 75	(1,722)	(3,515)	(154)		=		(19,419)	(24,810)
NET POSITION, BEGINNING OF YEAR, AS RESTATED	21,742	13,655	(417)	6,377	3,159	1,823	5,379	51,718
NET POSITION, END OF YEAR	\$ 23,272	\$ 13,094	\$ (433)	\$ 9,779	\$ 1,592	\$ 1,004	\$ 999	\$ 49,307

#### CITY OF PALO ALTO Internal Service Funds Combining Statement of Cash Flows For the Year Ended June 30, 2018 (Amounts in thousands)

	Vehicle Replacement and Maintenance	Technology	Printing and Mailing Services	General Benefits	Workers' Compensation Insurance Program	General Liabilities Insurance Program	Retiree Health Benefits	Total Internal Services Funds
Cash flows from operating activities: Cash received from customers Cash refunds to customers	\$ 9,369	\$ 13,775 (10)	\$ 1,646	\$ 56,410	\$ 2,241	\$ 1,819	\$ 14,527	\$ 99,787 (10)
Cash payments to customers Cash payments to employees Cash payments to employees Cash payments for judgments and claims Other cash receipts	(2,782) (2,211) - 42	(7,964) (7,069)	(1,227) (257)	(1,255) (47,967) (1,598)	(211) (711) (1,714)	(1,677) - (525)	653 (21,359)	(14,463) (79,574) (3,837) 42
Net cash receipts  Net cash flows provided by (used in)  operating activities	4,418	(1,268)	162	5,590	(395)	(383)	(6,179)	1,945
Cash flows from noncapital financing activities: Transfers in Transfers out	26 (42)	2,032 (162)	(3)	1,427 (2,444)	(3)	5	2,444	5,934 (2,654)
Net cash flows provided by (used in) noncapital financing activities	(16)	1,870	(3)	(1,017)	(3)	5	2,444	3,280
Cash flows from capital and related financing activitie Acquisition of capital assets Proceeds from sale of capital assets	es: (5,359) 248	(916)	- -	- 	- -	- -	- -	(6,275) 248
Net cash flows (used in) capital and related financing activities	(5,111)	(916)						(6,027)
Cash flows from investing activities: Interest received (charged)	10	9	(6)	(90)	16	3	10	(48)
Net change in cash and cash equivalents	(699)	(305)	153	4,483	(382)	(375)	(3,725)	(850)
Cash and cash equivalents, beginning of year	10,313	23,724	35	18,368	20,187	6,664	5,357	84,648
Cash and cash equivalents, end of year	\$ 9,614	\$ 23,419	\$ 188	\$ 22,851	\$ 19,805	\$ 6,289	\$ 1,632	\$ 83,798
Reconciliation of operating income (loss) to net cash flows provided by (used in) operating activities: Operating income (loss) Adjustments to reconcile operating income (loss) to net cash provided by (used in) operating activities	\$ 1,269	\$ (2,468)	\$ (8)	\$ 4,483	\$ (1,598)	\$ (829)	\$ (6,832)	\$ (5,983)
Depreciation	2,601	469	4	-	-	-	-	3,074
Other Change in assets and liabilities: Accounts receivable Inventory of materials and supplies	42 8 30	-	-	- (19) -	414	- -	- -	42 403 30
Net OPEB asset Deferred outflows of resources - pension plan	-	- (580)	(16)	-	- (11)	-	-	(733)
Deferred outflows of resources - OPEB Accounts payable and accruals Accrued salaries and benefits	(82) 292 2	(166) 112 12	(7) 155	533	(6)	(52)	653	(255) 1,687 14
Accrued compensated absences Accrued claims payable	-	1 -	-	579 14	766	498	-	580 1,278
Net pension liability Net OPEB liability Deferred inflows of resources - pension plans	360 (15) 6	1,283 (32) 38	32 (1)	-	34 - 6	-	-	1,709 (48) 50
Deferred inflows of resouces - OPEB	31	63	3					97
Net cash flows provided by (used in) operating activities	\$ 4,418	\$ (1,268)	\$ 162	\$ 5,590	\$ (395)	\$ (383)	\$ (6,179)	\$ 1,945

#### **FIDUCIARY FUNDS**

#### INTRODUCTION

Fiduciary Funds are used to account for assets held by the City acting in a fiduciary capacity for other entities and individuals. The funds are operated to carry out the specific actions required by the trust agreements, ordinances and other governing regulations.

Fiduciary Funds are presented separately from the Citywide and Fund financial statements.

Agency Funds are custodial in nature and do not involve measurement of results of operations. The City maintains three agency funds, as follows:

#### **Cable Joint Powers Authority**

The fund was established to account for the activities of the cable television system on behalf of the members.

#### **University Avenue Area Off-Street Parking Assessment District**

The fund accounts for the receipts and disbursements associated with the Series 2012 Limited Obligation Refunding Improvement Bonds.

#### **All Agency Funds**

#### Statement of Changes in Assets and Liabilities For the Year Ended June 30, 2018 (Amounts in thousands)

	В	alance					В	alance
	June	30, 2017	Ac	ditions	Del	etions	June	30, 2018
Cable Joint Powers Authority								
ASSETS:	_							
Cash and investments available for operations	\$	473	\$	76	\$	-	\$	549
Accounts receivable		515		-		-		515
Interest receivable		3		-		-		3
Total assets	\$	991	\$	76	\$	-	\$	1,067
		_						
LIABILITIES:								
Due to other governments	\$	991	\$	76	\$	-	\$	1,067
University Avenue Area								
Off-Street Parking Assessment District								
ASSETS:								
Cash and investments available for operations	\$	1,935	\$	38	\$	-	\$	1,973
Cash and investments with fiscal agents		2,556		38		-		2,594
Accounts receivable		64		-		47		17
Interest receivable		9		2		-		11
Total assets	\$	4,564	\$	78	\$	47	\$	4,595
LIABILITIES:		4.564		24				4 505
Due to bondholders	\$	4,564	\$	31	\$	-	\$	4,595
Total Agency Funds	•							
ASSETS:								
Cash and investments available for operations	\$	2,408	\$	114	\$	-	\$	2,522
Cash and investments with fiscal agents		2,556		38		-		2,594
Accounts receivable		579		-		47		532
Interest receivable		12		2		-		14
Total assets	\$	5,555	\$	154	\$	47	\$	5,662
LIABILITIES:								
Due to bondholders	\$	4,564	\$	31	\$	_	\$	4,595
Due to other governments	τ'	991	т	76	7	_	τ.	1,067
Total liabilities	\$	5,555	\$	107	\$	-	\$	5,662
	<u> </u>				<del></del>		<u> </u>	

#### STATISTICAL SECTION

The statistical section contains comprehensive statistical data, which relates to physical, economic, social and political characteristics of the City. It is intended to provide users with a broader and more complete understanding of the City and its financial affairs than is possible from the financial statements and supporting schedules included in the financial section.

In this section, readers will find comparative information related to the City's revenue sources, expenditures, property tax valuations, levies and collections, general obligation bonded debt, utility revenue debt service, and demographics. Where available, the comparative information is presented for the last ten fiscal years.

In addition, this section presents information related to the City's legal debt margin computation, principal taxpayers, notary and security bond coverages, and other miscellaneous statistics pertaining to services provided by the City.

In contrast to the financial section, the statistical section information is not usually subject to independent audit.

#### **Financial Trends**

These schedules contain trend information to help the reader understand how the City's financial performance and well-being have changed over time:

- Net Position by Component
- Changes in Net Position
- Fund Balances of Governmental Funds
- Changes in Fund Balances of Governmental Funds

#### **Revenue Capacity**

These schedules contain information to help the reader assess the City's most significant local revenue sources, property tax and electric charges:

- Electric Operating Revenue by Source
- Supplemental Disclosure for Water Utilities
- Supplemental Disclosure for Gas Utilities
- Assessed Value of Taxable Property
- Property Tax Rates, All Overlapping Governments
- Property Tax Levies and Collections
- Principal Property Taxpayers
- Assessed Valuation and Parcels by Land Use
- Per Parcel Assessed Valuation of Single Family Residential

#### **Debt Capacity**

These schedules present information to help the reader assess the affordability of the City's current levels of outstanding debt and the City's ability to issue additional debt in the future:

- Ratio of Outstanding Debt by Type
- Computation of Direct and Overlapping Debt
- Computation of Legal Bonded Debt Margin
- Revenue Bond Coverage

#### STATISTICAL SECTION

#### **Demographic and Economic Information**

These schedules offer demographic and economic indicators to help the reader understand the environment within which the City's financial activities take place:

- Taxable Transactions by Type of Business
- Demographic and Economic Statistics
- Principal Employers

#### **Operating Information**

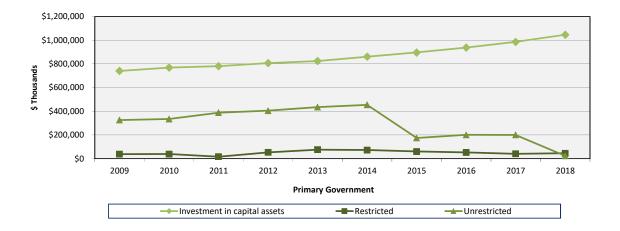
These schedules contain service and infrastructure data to help the reader understand how the information in the City's financial report relates to the services the City provides and the activities it performs:

- Operating Indicators by Function/Program
- Capital Asset Statistics by Function/Program
- Full-Time Equivalent City Government Employees by Function

#### **Sources**

Unless otherwise noted, the information in these schedules is derived from the Comprehensive Annual Financial Reports for the relevant year.

CITY OF PALO ALTO
Net Position by Component
Last Ten Fiscal Years
(Accrual basis of accounting)
(Amounts in thousands)



	_								Fi	iscal Year E	nde	d June 30								
		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018
<b>Governmental Activities</b>																				
Investment in capital assets	\$	356,657	\$	369,499	\$	364,747	\$	370,111	\$	378,047	\$	386,696	\$	405,921	\$	425,179	\$	453,878	\$	473,233
Restricted		36,632		34,323		16,437		52,934		71,717		68,331		55,963		47,907		36,081		41,177
Unrestricted	_	118,133	_	102,199		134,722	_	142,102		165,810	_	187,386		1,972		37,905		37,330		(87,040)
Total Governmental Activities Net Position	\$	511,422	\$	506,021	\$	515,906	\$	565,147	\$	615,574	\$	642,413	\$	463,856	\$	510,991	\$	527,289	\$	427,370
Business-type Activities																				
Investment in capital assets	\$	384,313	\$	399,317	\$	416,418	\$	437,151	\$	446,597	\$	473,795	\$	490,874	\$	512,918	\$	532,063	\$	573,688
Restricted		1,732		4,300		-		-		4,060		4,166		4,142		4,115		4,073		4,014
Unrestricted	_	208,025	_	232,420	_	253,740	_	262,602	_	269,926	_	266,794	_	172,802	_	162,806		163,158	_	110,429
Total Business-type Activities Net Position	\$	594,070	\$	636,037	\$	670,158	\$	699,753	\$	720,583	\$	744,755	\$	667,818	\$	679,839	\$	699,294	\$	688,131
Primary Government																				
Investment in capital assets	\$	740,970	\$	768,816	\$	781,165	\$	807,262	\$	824,644	\$	860,491	\$	896,795	\$	938,097	\$	985,941	\$	1,046,921
Restricted		38,364		38,623		16,437		52,934		75,777		72,497		60,105		52,022		40,154		45,191
Unrestricted	_	326,158	_	334,619	_	388,462	_	404,704	_	435,736	_	454,180	_	174,774	_	200,711	_	200,488	_	23,389
<b>Total Primary Government Net Position</b>	\$	1,105,492	\$	1,142,058	\$	1,186,064	\$	1,264,900	\$	1,336,157	\$	1,387,168	\$	1,131,674	\$	1,190,830	\$	1,226,583	\$	1,115,501

Notes:

The City implemented GASB Statement No. 68, Accounting and Financial Reporting for Pensions, effective July 1, 2014, and GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pension, effective July 1, 2017. The City's unrestricted net position decreased in FY 2015 and again in FY 2018 as a result.

Source: Annual Financial Statements, Statement of Net Position

# CITY OF PALO ALTO Changes in Net Position Last Ten Fiscal Years (Accrual basis of accounting) (Amounts in thousands)

DDGCDAAA DEWEAULES		2000	25:-	25	00:-		Ended June 3		25:-		
PROGRAM REVENUES		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Governmental Activities											
Charges for services											
City Council	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$
City Manager		- 12.00	-	-	-	-	-	-	-	-	-
City Attorney		12.00	53.00	-	-	-	-	-	-	-	-
City Clerk		-	-	-	-	-	-	-	-	-	
City Auditor		726	- 004	2 000	1 647	15 620	4.055	5,460	0.444	- E 242	6 52
Administrative Services		720	984	2,889	1,647	15,629	4,055	5,460	9,444	5,242	6,53
Human Resources Public Works		1,169	1,258	2,419	1,008	1,314	1,093	1,209	- 599	878	78:
Planning & Community Environment		4,704	4,813	7,237	31,491	28,768	12,896	8,090	9,071	6,067	5,119
		4,704	4,613	7,237	31,491	28,708	12,830				
Development Services <sup>1</sup>		14.670	14 227	15 274	15.650	16 120	14.003	12,019	12,570	11,768	16,00
Public Safety Community Services		14,670 8,522	14,337 8,729	15,274 7,724	15,658 11,365	16,139 13,808	14,902 20,882	15,726 20,912	13,945 21,551	12,670 20,472	13,50 21,28
·		177	199	480	1,600	187	166	137	198	139	14
Library			4,829								
Operating grants and contributions Capital grants and contributions		3,599 3,810	1,280	2,884 1,903	3,441 1,064	5,038 515	5,360 917	5,300 619	2,164 344	1,990 1,929	14,05 1,53
	-	3,810	1,280	1,303	1,004				344	1,323	1,33
otal Governmental Activities											
rogram Revenues	_	37,389	36,482	40,810	67,274	81,398	60,271	69,472	69,886	61,155	78,96
usiness-type Activities											
Charges for services											
Water		27,120	26,259	26,624	31,467	37,746	40,291	35,847	37,588	42,678	45,08
Electric		119,320	121,900	122,109	118,886	121,805	121,916	120,842	120,743	137,543	154,14
Fiber Optics		3,336	3,105	3,322	3,662	4,382	4,485	4,627	4,505	4,553	4,52
Gas		47,838	44,450	43,584	41,774	34,633	35,737	30,751	30,212		37,04
Wastewater Collection		14,486	15,136	15,094	14,942	16,077	15,599	16,182	16,496	17,748	17,99
Wastewater Treatment		28,425	16,915	18,830	22,200	21,528	18,460	24,120	23,825	23,649	27,38
Refuse		29,101	28,568	30,469	30,645	30,583	30,297	31,576	32,169	33,918	34,64
Storm Drainage		5,505	5,647	5,796	5,892	6,053	6,183	6,281	6,520	6,693	6,96
Airport External Services		-	-	-	-	-	-	683	826	1,286	2,38
			361	610	605	- 572	549	534	744	512	50
Operating grants and contributions Capital grants and contributions		639	475	3,004	1,526	2,224	2,005	2,080	1,061	4,265	14,19
	-	033	4/3	3,004	1,320	2,224	2,003	2,080	1,001	4,203	
otal Business-type Activities											
Program Revenues		275,770	262,816	269,442	271,599	275,603	275,522	273,523	274,689	309,276	344,86
otal Primary Government											
rogram Revenues	\$	313,159	\$ 299,298	\$ 310,252	\$ 338,873	\$ 357,001	\$ 335,793	\$ 342,995	\$ 344,575	\$ 370,431	\$ 423,82
XPENSES											
overnmental Activities											
City Council	\$	394	\$ 455				\$ 387				
City Manager		2,085	2,399	1,842	1,960	1,237	2,180	2,155	2,662	1,975	2,75
City Attorney		2,575	2,621	953	1,656	1,642	1,797	1,759	2,472	2,140	2,51
City Clerk		1,098	1,369	803	908	330	641	680	582	762	93
City Auditor		2,053	2,601	138	235	464	489	362	414	847	99
Administrative Services		17,784	17,893	9,888	10,100	7,614	11,388	9,980	10,637	11,887	13,94
Human Resources		3,448	3,707	1,346	1,071	1,420	1,346	1,464	2,224	2,272	2,6
Public Works		21,270	18,658	19,357	14,568	20,816	24,577	21,075	24,613	25,539	30,34
Planning & Community Environment		12,940	12,114	15,031	12,074	13,549	14,926	8,423	10,208	10,918	11,3
Development Services <sup>1</sup>		-	-	-	-	-	-	10,449	11,158	11,102	12,60
Public Safety		52,487	55,799	58,996	62,817	59,452	62,883	58,660	56,653	73,320	83,9
Community Services		19,862	17,171	22,845	21,915	22,705	23,822	24,688	28,547	27,866	
Library		6,244	6,143	6,920	7,323	7,319	7,758	7,721	10,825	11,437	12,20
Interest on long term debt		404	370	2,742	2,575	2,562	3,367	3,658	3,552	2,846	2,70
otal Governmental											
ctivities Expenses		142,644	141,300	140,876	137,547	139,204	155,561	151,345	164,899	183,240	211,13
usiness-type Activities											
Water		20,271	21,037	24,268	29,093	30,707	31,593	33,205	35,120	37,535	40,83
Electric		122,268	107,910	100,130	102,030	106,438	113,004	122,499	120,319	128,603	146,03
Fiber Optics		1,284	1,407	1,561	1,489	1,437	1,661	1,891	2,107	2,159	2,65
Gas		34,603	32,498	32,051	28,878	26,749	26,869	23,525	20,879	26,783	27,93
Wastewater Collection		14,875	10,696	12,275	14,825	14,313	13,235	14,595	15,199	16,405	16,80
Wastewater Treatment		36,896	13,466	19,731	20,712	20,635	21,018	21,553	22,546		27,51
Refuse		37,217	28,119	30,684	31,900	28,542	28,413	27,974	30,370	30,665	28,80
Storm Drainage		2,943	2,491	3,229	3,103	3,703	3,644	3,721	3,735		5,05
Airport		-		31	153	246	466	1,004	970	1,274	1,65
otal Business-type											
ctivities Expenses		270,357	217,624	223,960	232,183	232,770	239,903	249,967	251,245	271,028	297,29
	_	2.0,001				232,770	233,303	243,307			237,23
otal Primary											
Sovernment Expenses	ė	412 001	\$ 358,924	\$ 364,836	\$ 369,730	¢ 271 074	¢ 20E 464	\$ 401,312	\$ 416,144	\$ 454.200	\$ 508,42
2010ment Expendes	\$	713,001	7 330,324	<del>2 204,030</del>	7 303,730	\$ 371,974	\$ 395,464	\$ 401,312	7 710,144	\$ 454,268	7 300,42

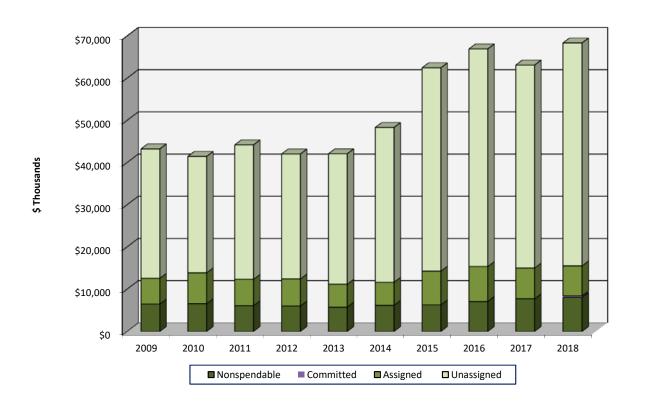
									Fis	scal Year I	End	ed June 3	0							
		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018
NET (EXPENSE)/REVENUE																				
Governmental Activities	\$	(105,255)	\$	(104,818)	\$	(100,066)	\$	(70,273)	\$	(57,806)	\$	(95,290)	\$	(81,873)	\$	(95,013)	\$	(122,085)	\$	(132,171)
Business-type Activities		5,413	_	45,192		45,482	_	39,416	_	42,833	_	35,619		23,556		23,444		38,248	_	47,568
<b>Total Primary Government</b>																				
Net (Expense)/Revenue	\$	(99,842)	\$	(59,626)	\$	(54,584)	\$	(30,857)	\$	(14,973)	\$	(59,671)	\$	(58,317)	\$	(71,569)	\$	(83,837)	\$	(84,603)
GENERAL REVENUES AND OTHER CHANG	GES II	N NET POSI	TIC	ON																
Governmental Activities																				
Taxes																				
Property tax	\$	25,432	\$	25,981	\$	29,156	\$	30,104	\$	31,929	\$	35,299	\$	38,750	\$	41,189	\$	43,953	\$	
Sales tax		20,089		17,991		20,746		22,132		25,606		29,424		29,675		30,018		29,923		31,091
Utility user tax		11,030		11,295		10,851		10,834		10,861		11,008		10,861		12,469		14,240		15,414
Transient occupancy tax		7,111		6,858		8,082		9,664		10,794		12,255		16,699		22,366		23,477		24,937
Other taxes		3,364		4,055		8,156		8,173		10,504		9,660		11,867		7,868		8,989		11,337
Investment earnings		8,525		6,514		3,500		6,238		(1,228)		5,859		5,010		8,639		(711)		420
Miscellaneous		15,682		12,729		12,377		14,943		518		2,575		3,428		894		168		1,973
Transfers		24,020	_	13,994	_	17,083	_	17,426	_	19,249	_	17,103	_	16,405	_	18,705	_	18,344	_	19,077
Total Governmental Activities	_	115,253	_	99,417	_	109,951		119,514	_	108,233	_	123,183	_	132,695	_	142,148	_	138,383	_	151,419
Business-type Activities																				
Investment earnings		14,103		10,769		5,722		7,605		(2,754)		6,379		4,857		7,282		(449)		596
Transfers	_	(24,020)	_	(13,994)	_	(17,083)	_	(17,426)	_	(19,249)	_	(17,103)	_	(16,405)	_	(18,705)	_	(18,344)	_	(19,077)
Total Business-type Activities		(9,917)	_	(3,225)	_	(11,361)	_	(9,821)	_	(22,003)	_	(10,724)	_	(11,548)	_	(11,423)	_	(18,793)	_	(18,481)
Total Primary Government	\$	105,336	\$	96,192	\$	98,590	\$	109,693	\$	86,230	\$	112,459	\$	121,147	\$	130,725	\$	119,590	\$	132,938
CHANGE IN NET POSITION																				
Governmental Activities	\$	9,998	\$	(5,401)	\$	9,885	\$	49,241	\$	50,427	\$	27,893	\$	50,822	\$	47,135	\$	16,298	\$	19,248
Business-type Activities		(4,504)		41,967		34,121		29,595		20,830		24,895		12,008		12,021		19,455		29,087
Total Primary Government	-	,				,										,				,
Change in Net Position	\$	5,494	\$	36,566	\$	44,006	\$	78,836	\$	71,257	\$	52,788	\$	62,830	\$	59,156	\$	35,753	\$	48,335

Notes: <sup>1</sup>The Development Services Department was formed in FY15.

Source: Annual Financial Statements, Statement of Activities

## Fund Balances of Governmental Funds (General Fund) Last Ten Fiscal Years (Modified accrual basis of accounting)

(Amounts in thousands)



#### Fiscal Year Ended June 30 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 **General Fund** Nonspendable 6,476 \$ 6,581 \$ 6,085 \$ 6,007 \$ 5,749 \$ 6,188 \$ 6,296 \$ 7,088 \$ 7,709 \$ 8,049 Committed \$ 373 Assigned 6,100 7,295 6,235 6,400 5,415 5,432 7,976 8,261 7,280 7,098 Unassigned 30,648 27,581 31,859 29,616 30,913 36,690 48,198 51,582 48,118 52,826

42,077

48,310

62,470

66,931

63,107

42,023

Source: Annual Financial Statements, Balance Sheet

43,224

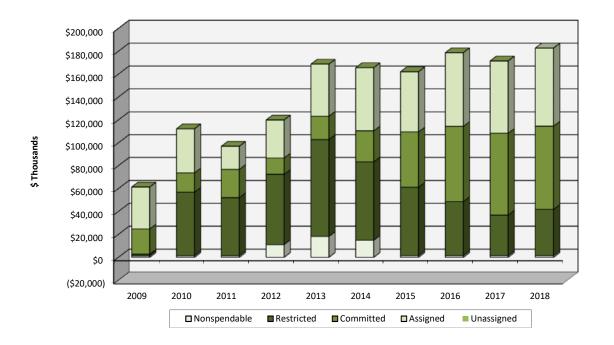
41,457

44,179

**Total General Fund** 

#### CITY OF PALO ALTO Fund Balances of Governmental Funds (All Other Governmental Funds) **Last Ten Fiscal Years** (Modified accrual basis of accounting)

(Amounts in thousands)



							ı	Fisc	al Year E	nd	ed June 3	30							
	2009		2010		2011		2012		2013		2014		2015	2016		2017			2018
All Other Governmental Funds																			
Nonspendable	\$	1,308	\$ 1,402	\$	1,422	\$	11,112	\$	18,189	\$	14,869	\$	1,468	\$	1,505	\$	1,499	\$	1,498
Restricted		1,412	55,400		50,646		61,324		84,688		68,468		59,650		47,113		35,298		40,317
Committed		22,043	16,962		24,775		14,284		20,400		27,145		48,434		65,745		71,566		72,781
Assigned		36,629	38,538		20,114		33,264		45,514		55,211		52,627		64,411		63,225		68,261
Unassigned	_	_	 _		_	_		_			_	_	_	_				_	(32)
Total All Other																			
Governmental Funds	\$	61,392	\$ 112,302	\$	96,957	\$	119,984	\$	168,791	\$	165,693	\$	162,179	\$	178,774	\$	171,588	\$	182,825

Source: Annual Financial Statements, Balance Sheet

#### Changes in Fund Balances of Governmental Funds Last Ten Fiscal Years

## (Modified accrual basis of accounting) (Amounts in thousands)

	Fiscal Year Ended June 30											
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
Revenues												
Property tax	\$ 25,432	\$ 25,981	\$ 29,248	\$ 30,216	\$ 32,040	\$ 35,393	\$ 38,836	\$ 41,289	\$ 44,050	\$ 47,242		
Sales tax	20,089	17,991	20,746	22,132	25,606	29,424	29,675	30,018	29,923	31,091		
Other taxes and fines	24,843	25,063	27,890	29,231	32,141	35,305	41,576	44,909	48,875	53,837		
Contributions <sup>3</sup>	-	-	-	-	-	-	-	-	-	11,733		
Charges for services	19,837	19,775	22,311	46,273	38,976	23,962	25,973	23,910	22,267	26,835		
From other agencies	5,984	3,035	1,614	1,116	4,109	5,700	7,727	4,417	5,443	5,392		
Permits and licenses	4,033	4,408	5,433	7,136	8,218	8,990	9,179	11,228	10,523	12,786		
Interest and rentals	19,183	19,045	16,553	18,583	12,136	18,445	18,658	22,269	15,348	16,288		
Other revenue	6,223	4,724	8,624	12,739	17,570	7,471	12,837	13,827	4,985	6,067		
Total Revenues	125,624	120,022	132,419	167,426	170,796	164,690	184,461	191,867	181,414	211,271		
Expenditures												
Administration <sup>1</sup>	16,002	17,353	8,351	9,412	8,291	9,961	10,806	11,501	13,192	14,721		
Public Works	10,064	9,787	11,317	11,304	11,489	12,439	12,276	13,112	14,485	15,426		
Planning and Community Environment	10,462	9,480	10,309	11,966	13,474	14,761	8,628	9,722	10,568	10,332		
Development Services <sup>2</sup>	10,402	-		-	-	,701	11,152	10,643	10,908	11,749		
Public Safety	48,957	51,022	58,874	62,418	59,537	62,028	61,447	63,784	71,164	73,916		
Community Services	17,451	16,451	20,029	20,860	21,661	22,644	23,553	25,511	25,408	29,831		
Library	5,985	5,900	6,509	7,072	6,902	7,340	7,980	7,960	8,953	9,120		
Non-departmental	10,765	10,149	7,352	6,819	4,567	8,135	6,180	8,068	6,566	7,579		
Special revenue and capital projects	21,485	22,006	35,486	29,154	29,542	37,035	41,754	24,457	39,643	40,971		
Debt service - principal payments	800	840	870	1,743	1,489	1,524	1,948	7,130	2,066	2,961		
Debt service -interest and fiscal fees	416	382	1,815	2,757	2,659	3,196	3,404	4,266	3,032	2,956		
Payment to bond refunding escrow	-	-	-	586	540	-	-		-	-		
Total Expenditures	142,387	143,370	160,912	164,091	160,151	179,063	189,128	186,154	205,985	219,562		
- 4- 5 - 1 - 1												
Excess (Deficiency) of Revenues Over (Under) Expenditures	(16,763)	(23,348)	(28,493)	3,335	10,645	(14,373)	(4,667)	5,713	(24,571)	(8,291)		
Over (Onder) Experiurtures	(10,703)	(23,346)	(20,453)	3,333	10,043	(14,373)	(4,007)	3,713	(24,371)	(8,231)		
Other Financing Sources (Uses)												
Issuance of Debt	-	-	-	-	-	-	-	-	-	8,970		
Transfers in	39,903	34,835	30,323	47,200	50,343	41,683	45,137	61,835	58,331	56,882		
Transfers out	(22,399)	(21,415)	(14,352)	(29,782)	(33,833)	(24,175)	(29,824)	(46,492)	(44,770)	(41,085)		
Other	-	-	(101)	-	-	-	-	-	-	-		
Proceeds from long term debt	-	59,071	-	3,222	21,706	-	-	-	-	-		
Payments to refund bond escrow				(3,104)								
Total Other Financing Sources (Uses)	17,504	72,491	15,870	17,536	38,216	17,508	15,313	15,343	13,561	24,767		
Net Change in Fund Balances	\$ 741	\$ 49,143	\$ (12,623)	\$ 20,871	\$ 48,861	\$ 3,135	\$ 10,646	\$ 21,056	\$ (11,010)	\$ 16,476		
Debt Service as a Percentage of												

#### Notes:

**Non-Capital Expenditures** 

3.5%

2.2%

3.2%

3.3%

3.7%

7.1%

3.3%

3.1%

1.0%

Source: Annual Financial Statements, Governmental Funds, Statement of Revenues, Expenditures and Changes in Fund Balances

1.0%

<sup>&</sup>lt;sup>1</sup>Comprised of the following departments: City Council, City Manager, City Attorney, City Clerk, City Auditor, Administrative Services and Human Resources.

<sup>&</sup>lt;sup>2</sup>The Development Services Department was formed in FY15.

<sup>&</sup>lt;sup>3</sup>Contributions from the Stanford University Medical Center.

## Electric Operating Revenue by Source \* Last Ten Fiscal Years (Amounts in thousands)

Fiscal		Commercial &	City of	
Year	Residential	Industrial	Palo Alto	Total
2009	17,939	83,710	2,823	104,472
2010	19,898	89,315	2,890	112,103
2011	19,848	88,076	2,991	110,915
2012	20,328	85,895	3,352	109,575
2013	19,951	86,998	3,265	110,214
2014	18,744	88,419	3,225	110,388
2015	17,404	88,257	3,234	108,895
2016	18,191	86,715	3,127	108,033
2017	20,269	90,635	3,780	114,684
2018	22,764	100,200	4,264	127,228

<sup>\*</sup> The electric operating revenues include sales to customers and city departments, and excludes the sale of surplus energy, utility billing discounts, and bad debt expense.

Top Ten Electric Customers by Revenue<sup>1</sup>

Customer (alphabetical order)	Type of Business
529 Bryant Street LLC	Technology
City of Palo Alto	Municipal
Communications & Power Industries (CPI)	Research
Hewlett-Packard Company	Computer
Hewlett-Packard Enterprise	Computer
Space Systems/Loral, LLC	Satellite & Satellite Systems
Stanford Hospital & Clinics	Hospital
Varian Medical Systems, Inc.	Manufacturing
Veterans Administration Hospital	Hospital
VMware, Inc.	Computer

<sup>1</sup>The top ten customers accounted for approximately 35.2% of total kWh consumption (317,136,608 kWh) and 31.0% of revenue (\$40,521,589). The largest customer accounted for 8.1% of total kWh consumption and 6.9% of revenue. The smallest customer accounted for 1.9% of total kWh consumption and 1.6% of revenue. Revenue used to determine top ten electric customers includes metered and non-metered charges, adjustments, surcharges and discounts. Revenue does not include Utility Users Tax (UUT) and deposits.

	Number	Kilowatt-hour	
	of Customers	Sales (kWh)	Revenue <sup>2</sup>
Residential	25,502	150,064,098	\$ 22,764
Commercial	3,788	588,217,628	82,299
Industrial	79	141,387,345	17,901
CPA	144	29,780,348	4,264
Total	29,513	909,449,419	\$ 127,228

City of Palo Alto Power Purchase	
Western Area Power Administration Hydroelectric	39.3%
Forward Market Purchases	-9.4%
Wind Energy	9.6%
Landfill Gas Energy	11.4%
Solar Energy	36.3%
Northern California Power Agency Hydroelectric	12.4%
Short-Term Market	0.4%

<sup>&</sup>lt;sup>2</sup>Revenue includes metered and non-metered charges and revenue adjustments. Revenue does not include California Energy Commission (CEC) surcharges, Utility Users Tax (UUT), Primary Voltage and Rate Assistance (RAP) discounts and deposits. Parts of this schedule are provided as required by the Continuing Disclosure Agreement for the City's Utility Revenue Bond and are not required by Governmental Accounting Standards Board (GASB).

Source: City of Palo Alto, Utilities and Accounting Departments

## CITY OF PALO ALTO Supplemental Disclosure for Water Utilities Fiscal Year 2018

#### Top Ten Largest Water Utility Customers (alphabetical order)

City of Palo Alto
Oak Creek Apartments
Palo Alto Hills Golf & Country Club
Palo Alto Unified School District
Simon Property Group
Stanford Hospital & Clinics
Stanford West Management
Veterans Administration Hospital
Vi at Palo Alto

VMware Inc.

The top ten customers total consumption is 867,488 CCF with revenue of \$8,116,799. This amount accounts for approximately 19% of total consumption and 17.6% of total revenue. The largest customer (other than the City of Palo Alto) accounted for 2.4% of consumption and 2.1% of revenue. The smallest customer accounted for 0.8% of consumption and 0.7% of revenue. Revenue used to determine top ten water utility customers includes metered and non-metered charges, adjustments, surcharges and discounts. Revenue does not include Utility Users Tax (UUT) and deposits.

Note: This schedule is provided as required by the Continuing Disclosure Agreement for the City's Utility Revenue Bond and is not required by Governmental Accounting Standards Board (GASB).

Source: City of Palo Alto, Utilities Department

#### Supplemental Disclosure for Gas Utilities Fiscal Year 2018

#### Top Ten Largest Gas Utility Customers (alphabetical order)

City of Palo Alto

Communications & Power Industries (CPI)

**Hewlett Packard** 

Palo Alto Unified School District

Space Systems/Loral, LLC

Stanford Hospital & Clinics

Stanford School of Medicine

Stanford University

Veterans Administration Hospital

VMware Inc.

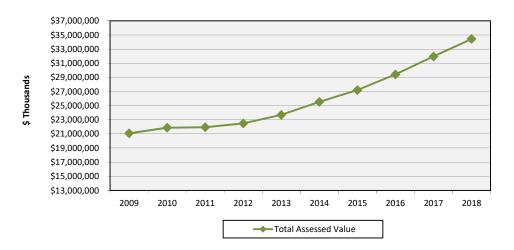
The top ten customers total consumption is 6,972,852 THM with revenue of \$7,608,768. This amount accounts for approximately 24.5% of total consumption and 21% of total revenue. The largest customer (other than the City of Palo Alto) accounted for 6.2% of consumption and 5.2% of revenue. The smallest customer accounted for 1.1% of consumption and 1% of revenue.

Note: This schedule is provided as required by the Continuing Disclosure Agreement for the City's Utility Revenue

Bond and is not required by Governmental Accounting Standards Board (GASB).

Source: City of Palo Alto, Utilities Department

# CITY OF PALO ALTO Assessed Value of Taxable Property Last Ten Fiscal Years (Amounts in thousands)

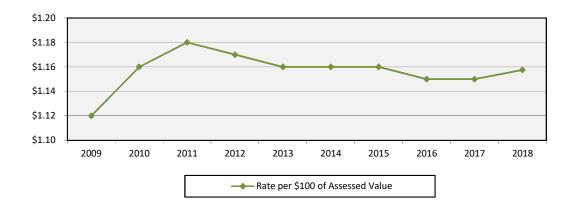


		Fiscal Year Ended June 30																
		2009		2010		2011		2012		2013		2014		2015	 2016		2017	 2018
Net Local Secured Roll																		
Land	\$	10,420,139	\$	11,007,650	\$	11,011,160	\$	11,352,993	\$	12,255,515	\$	13,357,851	\$	14,409,837	\$ 15,718,665	\$	17,333,969	\$ 18,770,642
Improvements		10,527,617		10,752,671		10,962,928		11,703,597		12,381,306		12,984,735		13,633,986	14,998,502		16,752,295	18,642,970
Personal property	_	303,688	_	288,148	_	241,280	_	257,436	_	287,296		307,499	_	290,590	 310,929	_	306,576	 300,352
		21,251,444		22,048,469		22,215,368		23,314,026		24,924,117		26,650,085		28,334,413	31,028,096		34,392,840	37,713,964
Less:																		
Exemptions net of state aid	_	(1,871,292)	_	(1,809,119)	_	(1,757,241)	_	(2,346,728)	_	(2,589,653)		(2,610,521)	_	(2,761,495)	 (3,409,836)	_	(4,244,500)	 (5,203,968)
Total Net Local Secured Roll		19,380,152		20,239,350		20,458,127		20,967,298		22,334,464		24,039,564		25,572,918	27,618,260		30,148,340	32,509,996
Public utilities		2,573		2,573		2,573		2,573		2,573		2,573		2,573	2,573		2,573	2,573
Unsecured property		1,702,884		1,638,436		1,495,574		1,516,837		1,355,970		1,493,922		1,622,636	 1,794,921		1,803,468	 1,922,170
<b>Total Assessed Value</b>	\$	21,085,609	\$	21,880,359	\$	21,956,274	\$	22,486,708	\$	23,693,007	\$	25,536,059	\$	27,198,127	\$ 29,415,754	\$	31,954,381	\$ 34,434,739
Total Direct Tax Rate		1%		1%		1%		1%		1%		1%		1%	1%		1%	1%

Note: The State Constitution requires property to be assessed at 100% of the most recent purchase price, plus an increment of no more than 2% annually, plus any local over-rides. These values are considered to be full market values.

Source: County of Santa Clara Assessor's Office

# CITY OF PALO ALTO Property Tax Rates All Overlapping Governments Last Ten Fiscal Years



	Basic		County						County	Total
	County	County	Hospital	City Library	Santa Clara				Affordable	Direct and
Fiscal	Wide	Retirement	G.O. Bond	G.O. Bond	Valley Water	School	Community	Midpeninsula	<b>Housing Bond</b>	Overlapping
Year	Levy	Levy	(Measure A) <sup>1</sup>	(Measure N) <sup>2</sup>	District	District	College	Open Space <sup>3</sup>	(Measure A) <sup>4</sup>	Rates
2009	1.00	0.0388	-	-	0.0061	0.0674	0.0123			1.12
2010	1.00	0.0388	0.0122	-	0.0074	0.0686	0.0322			1.16
2011	1.00	0.0388	0.0095	0.0171	0.0072	0.0751	0.0326			1.18
2012	1.00	0.0388	0.0047	0.0155	0.0064	0.0742	0.0297			1.17
2013	1.00	0.0388	0.0051	0.0129	0.0069	0.0718	0.0287			1.16
2014	1.00	0.0388	0.0035	0.0177	0.0070	0.0655	0.0290			1.16
2015	1.00	0.0388	0.0091	0.0159	0.0065	0.0657	0.0276			1.16
2016	1.00	0.0388	0.0088	0.0148	0.0057	0.0604	0.0240	0.0008		1.15
2017	1.00	0.0388	0.0086	0.0129	0.0086	0.0591	0.0234	0.0006		1.15
2018	1.00	0.0388	0.0082	0.0118	0.0062	0.0570	0.0220	0.0009	0.0127	1.16

Notes: <sup>1</sup>The County General Obligation Bond (Measure A) was passed in 2008 to fund the seismic upgrade of the Santa Clara Valley Medical Center. Rates were first levied for the 2009-10 fiscal year.

Source: County of Santa Clara, Tax Rates and Information

<sup>&</sup>lt;sup>2</sup>The City of Palo Alto General Obligation Bond (Measure N) was passed in 2008 to fund the construction and renovation of three of the City's libraries. Rates were first levied for the 2010-11 fiscal year.

<sup>&</sup>lt;sup>3</sup>The Midpeninsula Regional Open Space District Bond Issue and Property Tax, Measure AA, passed in 2014.

<sup>&</sup>lt;sup>4</sup>The Santa Clara County Affordable Housing Bond - Measure A 2016 passed on November 8, 2016.

# CITY OF PALO ALTO Property Tax Levies and Collections Last Ten Fiscal Years (Amounts in thousands)

### Collected within the

	<u>-</u>	Fiscal Year	of the Levy	<u>.</u>	Total Coll	ections to Date
Fiscal Year	Total Tax		Percentage	<b>Collections in</b>		Percentage of
Ended June 30	Levy <sup>1</sup> for FY	Amount	of Levy	Subsequent Years <sup>2</sup>	Amount	Levy
2009	25,432	25,432	100%	-	25,432	100%
2010	25,981	25,981	100%	-	25,981	100%
2011	25,688	25,688	100%	-	25,688	100%
2012	26,494	26,494	100%	-	26,494	100%
2013	28,742	28,742	100%	-	28,742	100%
2014	30,587	30,587	100%	-	30,587	100%
2015	34,117	34,117	100%	-	34,117	100%
2016	36,607	36,607	100%	-	36,607	100%
2017	39,381	39,381	100%	-	39,381	100%
2018	42,839	42,839	100%	-	42,839	100%

Notes:

<sup>1</sup>During fiscal year 1995, the County of Santa Clara began providing the City 100% of its tax levy under an agreement which allows the county to keep all interest and delinquency charges collected.

Source:

Annual Financial Statements, Government Funds, Statement of Revenues, Expenditures and Changes in Fund Balances.

<sup>&</sup>lt;sup>2</sup>Effective fiscal year 1994, the City is on the Teeter Plan, under which the County of Santa Clara pays the full tax levy due. All prior delinquent taxes were also received in that fiscal year.

# CITY OF PALO ALTO Principal Property Taxpayers Current Year and Nine Years Ago (Amounts in thousands)

		Fisca	l Year 20	)18	Fiscal Year 2009					
Taxpayer	Tax	able Assessed Value	Rank	Percentage of Total Taxable Assessed Value	Taxable Assessed Value	Rank	Percentage of Total Taxable Assessed Value			
Leland Stanford Jr. University	\$	5,119,879	1	14.9%	\$ 3,288,925	1	15.6%			
Loral Space & Communications		235,175	2	0.7%	182,172	2	0.9%			
Google Inc.		209,211	3	0.6%						
EOSII Palo Alto Technology Center LLC		126,019	4	0.4%						
395 Page Mill LLC		115,984	5	0.3%						
Hudson Embarcadero Place LLC		112,328	6	0.3%						
Hohbach Realty Co. LP		92,081	7	0.3%						
SI 45 LLC		79,554	8	0.2%						
BVK Hamilton Ave LLC		71,754	9	0.2%						
LVBL Ventures LLC		69,744	10	0.2%						
Arden Realty Limited Partnership					109,703	3	0.5%			
Whisman Ventures, LLC					102,479	4	0.5%			
ECI 2 Bayshore LLC/ECI Hamilton LLC					66,421	5	0.3%			
Blackhawk Parent LLC					48,960	6	0.2%			
Pacific Hotel Dev Venture LP					42,829	7	0.2%			
300 / 400 Hamilton Associates					40,413	8	0.2%			
505 Hamilton Avenue Partners LLC					39,355	9	0.2%			
Ronald & Ann Williams Charitable Foundation					39,189	10	0.2%			
Total	\$	6,231,729		18.1%	\$ 3,960,446	- =	18.8%			

#### **Total City Taxable Assessed Value:**

FY 2018	\$ 34,434,739
FY 2009	\$ 21,085,609

## CITY OF PALO ALTO Assessed Valuation and Parcels by Land Use As of June 30, 2018

	2017-2018	0/ -£	No. of	0/ -£	No. of	n/ -£
	Assessed	% of	No. of	% of	Taxable 	% of
	 Valuation <sup>1</sup>	Total	Parcels	Total	Parcels	Total
Non-Residential:						
Agricultural/forest	\$ 32,699,093	0.10 %	49	0.24 %	31	0.15 %
Commercial	1,919,466,847	5.90	458	2.21	455	2.23
Professional/office	4,829,648,560	14.86	550	2.65	530	2.60
Industrial/research & development	2,014,536,745	6.20	232	1.12	231	1.13
Recreational	45,199,508	0.14	14	0.07	12	0.06
Government/social/institutional	81,684,346	0.25	111	0.53	46	0.23
Miscellaneous	 7,539,575	0.02	18	0.09	17	0.08
Subtotal Non-Residential	\$ 8,930,774,674	27.47 %	1,432	6.90 %	1,322	6.48 %
Residential:						
Single family residence	\$ 19,059,115,051	58.63 %	15,066	72.54 %	15,019	73.66 %
Condominium/townhouse	2,429,099,115	7.47	3,033	14.60	3,029	14.86
Mobile Home	72,701	0.00	7	0.03	7	0.03
2-4 Residential units	486,523,359	1.50	502	2.42	502	2.46
5+ Residential units	 1,426,234,104	4.39	341	1.64	326	1.60
Subtotal Residential	\$ 23,401,044,330	71.98 %	18,949	91.24 %	18,883	92.61 %
Vacant Parcels	\$ 178,176,982	0.55 %	387	1.86 %	184	0.90 %
Total	\$ 32,509,995,986	100 %	20,768	100 %	20,389	100 %

Notes: This schedule is provided as required by the Continuing Disclosure Agreement for the City's General Obligation 2010 and 2013A Bonds and is not required by Governmental Accounting Standards Board (GASB). Therefore, ten years of comparison data is not presented.

<sup>&</sup>lt;sup>1</sup>Local secured assessed valuation, excluding tax-exempt property.

# CITY OF PALO ALTO Per Parcel Assessed Valuation of Single Family Residential As of June 30, 2018

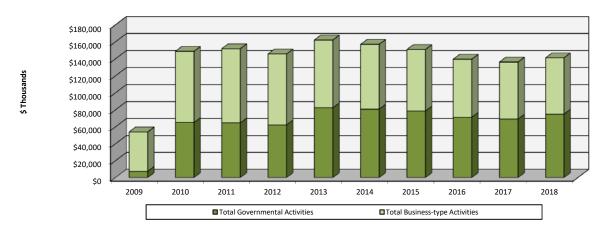
	No. of			
	Taxable	2017-2018	Average	Median
	Parcels <sup>1</sup>	Assessed Valuation	Assessed Valuation	Assessed Valuation
Single Family Residential	15,019	\$19,059,115,051	\$1,269,000	\$923,460

2017 2019	No. of Taxable	% of Total	Cumulative	Total	% of	Cumulative % of Total
2017-2018 Assessed Valuation	Parcels <sup>1</sup>	Parcels	% of Total  Parcels	Total Valuation	Total Valuation	% or rotal  Valuation
<del></del>				 _		
\$0-99,999	1,104	7.35	7.35	\$ 88,330,950	0.46	0.46
\$100,000-199,999	1,724	11.48	18.83	239,011,366	1.25	1.72
\$200,000-299,999	788	5.25	24.08	194,789,586	1.02	2.74
\$300,000-399,999	700	4.66	28.74	242,034,889	1.27	4.01
\$400,000-499,999	628	4.18	32.92	282,502,458	1.48	5.49
\$500,000-599,999	678	4.51	37.43	373,803,650	1.96	7.45
\$600,000-699,999	638	4.25	41.68	413,101,443	2.17	9.62
\$700,000-799,999	581	3.87	45.55	434,768,134	2.28	11.90
\$800,000-899,999	529	3.52	49.07	451,055,602	2.37	14.27
\$900,000-999,999	615	4.09	53.17	584,609,797	3.07	17.34
\$1,000,000-1,099,999	557	3.71	56.87	585,596,977	3.07	20.41
\$1,100,000-1,199,999	528	3.52	60.39	606,426,223	3.18	23.59
\$1,200,000-1,299,999	414	2.76	63.15	517,138,530	2.71	26.30
\$1,300,000-1,399,999	440	2.93	66.08	592,647,993	3.11	29.41
\$1,400,000-1,499,999	419	2.79	68.87	607,508,258	3.19	32.60
\$1,500,000-1,599,999	376	2.50	71.37	582,467,595	3.06	35.66
\$1,600,000-1,699,999	390	2.60	73.97	643,233,203	3.37	39.03
\$1,700,000-1,799,999	318	2.12	76.08	556,202,247	2.92	41.95
\$1,800,000-1,899,999	315	2.10	78.18	582,513,341	3.06	45.01
\$1,900,000-1,999,999	264	1.76	79.94	513,482,644	2.69	47.70
\$2,000,000 and greater	3,013	20.06	100.00	 9,967,890,165	52.30	100.00
Total	15,019	100.00		\$ 19,059,115,051	100.00	

Notes: This schedule is provided as required by the Continuing Disclosure Agreement for the City's General Obligation 2010 and 2013A Bonds and is not required by Governmental Accounting Standards Board (GASB). Therefore, ten years of comparison data is not presented.

<sup>&</sup>lt;sup>1</sup>Improved single family residential parcels. Excludes condominiums and parcels with multiple family units.

#### CITY OF PALO ALTO Ratio of Outstanding Debt by Type Last Ten Fiscal Years (Amounts in thousands)



	Fiscal Year Ended June 30																			
		2009		2010		2011		2012		2013		2014		2015		2016		2017	_	2018
<b>Governmental Activities</b>																				
Certificates of Participation	\$	7,605	\$	6,765	\$	5,895	\$	1,685	\$	1,560	\$	1,430	\$	1,285	\$	1,135	\$	975	\$	8,970
General Obligation Bonds		-		55,305		55,305		54,540		74,235		73,215		71,795		65,210		63,710		62,140
2011 Lease-Purchase Agreement		-		-		-		2,764		2,400		2,026		1,643		1,248		842		426
Add: unamortized premium		-		3,766		3,640		3,514		4,400		4,242		4,084		3,926		3,768		3,610
Less: unamortized discount/				(==4)																
issuance costs	-		_	(571)	_		_		_		_		_		_		_		_	
Total Governmental Activities		7,605		65,265		64,840		62,503		82,595		80,913		78,807		71,519		69,295		75,146
Business-type Activities																				
Utility Revenue Bonds		38,744		72,104		69,551		65,879		63,104		60,224		57,224		54,095		50,825		47,400
Energy Tax Credits		1,300		1,200		1,100		1,000		900		800		700		600		500		400
State Water Resources Loan		9,000		13,080		16,696		15,900		15,109		14,309		13,500		12,681		15,034		17,711
Less: unamortized discount/		(2.470)		(2.727)		(220)		500		F 42		067		000		707		670		600
issuance costs	_	(2,479)	_	(2,737)		(229)		580		543	_	867		803	_	737		673	_	608
Total Business-type Activities		46,565		83,647		87,118		83,359		79,656		76,200		72,227		68,113		67,032		66,119
Total Primary Government																				
Outstanding Debt	\$	54,170	Ş :	148,912	\$	151,958	Ş 1	.45,862	Ş :	162,251	Ş :	157,113	Ş :	151,034	Ş :	139,632	Ş	136,327	Ş :	141,265
Percentage of Personal Income <sup>1</sup>		1.53%		4.51%		3.86%		3.36%		3.36%		3.24%		2.94%		2.52%		2.38%		2.33%
Population		64,484		65,408		64,417		65,544		66,368		66,861		66,029		66,968		66,478		66,649
Debt Per Capita	\$	0.84	\$	2.28	\$	2.36	\$	2.23	\$	2.44	\$	2.35	\$	2.29	\$	2.09	\$	2.05	\$	2.12

Notes: <sup>1</sup>See the schedule of Demographic and Economic Statistics for personal income data. Per capita personal income is only available for Santa Clara County, therefore personal income is the product of the countywide per capita amount and the City's population.

Sources: County of Santa Clara (assessed valuation) 2018 Official City Data Set (population)

California Department of Transportation Long-Term Socio-Economic Forecasts (personal income)

Annual Financial Statements and Note 7 General Long-Term Obligations

## CITY OF PALO ALTO Computation of Direct and Overlapping Debt As of June 30, 2018

#### 2017-2018 Assessed Valuation

#### \$ 34,434,739,002

	Total Debt	Percentage Applicable to City of	Amount Applicable to City of
Direct and Overlapping Tax and Assessment Debt	Outstanding	Palo Alto <sup>1</sup>	Palo Alto
Santa Clara County	\$ 1,012,400,000	7.66%	\$ 77,509,344
Foothill-DeAnza Community College District	633,997,978	22.10%	140,145,253
Palo Alto Unified School District	298,433,689	90.08%	268,841,004
Fremont Union High School District	433,280,088	0.01%	43,328
Los Gatos-Saratoga Joint Union High School District	105,845,000	0.01%	12,701
Mountain View-Los Altos Union High School District	52,243,375	0.96%	502,059
Cupertino Union School District	270,528,688	0.02%	45,990
Los Altos School District	57,145,000	1.21%	692,026
Mountain View-Whisman School District	185,455,000	0.75%	1,381,640
Saratoga Union School District	25,833,901	0.03%	6,717
Whisman School District	15,293,173	1.96%	299,593
City of Palo Alto	62,140,000	100%	62,140,000
El Camino Hospital District	127,800,000	0.08%	102,240
Midpeninsula Regional Open Space District	93,350,000	12.97%	12,107,495
City of Palo Alto Special Assessment Bonds	22,370,000	100%	22,370,000
Santa Clara Valley Water District Benefit Assessment District	82,285,000	7.66%	6,299,740
Total Direct and Overlapping Tax and Assessment Debt			592,499,130
Direct and Overlapping General Fund Debt			
Santa Clara County General Fund Obligations	590,242,965	7.66%	45,189,001
Santa Clara County Pension Obligations	357,547,175	7.66%	27,373,812
Santa Clara County Board of Education Certificates of Participation	4,985,000	7.66%	381,652
Foothill-DeAnza Community College District Certificates of Participation	28,803,859	22.10%	6,367,093
Los Gatos-Saratoga Joint Union High School District Certificates of Participation	4,424,000	0.01%	531
Mountain View-Los Altos Union High School District Certificates of Participation	1,845,000	0.96%	17,730
Mountain View-Whisman School District Certificates of Participation	32,850,000	0.75%	244,733
Saratoga Union High School District Certificates of Participation	3,905,000	0.03%	1,015
Los Altos School District Certificates of Participation	2,616,389	1.21%	31,684
City of Palo Alto General Fund Obligations	9,395,852	100%	9,395,852
Santa Clara County Vector Control District Certificates of Participation	2,470,000	7.66%	189,103
Midpeninsula Regional Open Space Park District General Fund Obligations	123,040,600	12.97%	15,958,366
<b>Total Gross Direct and Overlapping General Fund Debt</b>			\$ 105,150,572
Less: Santa Clara County supported obligations			31,151,167
Total Net Direct and Overlapping General Fund Debt			\$ 73,999,405
Total Combined Debt			\$ 666,498,535
	Ratio to		
	Assessed Valuation		
Total Direct Debt	0.21%		\$ 71,535,852 <sup>3</sup>
Total Overlapping Debt	1.73%		594,962,683
Total Direct and Overlapping Debt	1.94%		\$ 666,498,535

Notes: Overlapping debt is the financial obligations of one political jurisdiction that also falls partly on a nearby jurisdiction. The amount of debt of each unit applicable to the reporting unit is arrived at by 1) determining what percentage of the total assessed value of the overlapping jurisdiction lies within the limits of the reporting unit, and 2) applying this percentage to the total debt of the overlapping jurisdiction.

<sup>&</sup>lt;sup>1</sup>Percentage of overlapping agency's assessed valuation located within boundaries of the city.

 $<sup>^2</sup>$ Excludes tax and revenue anticipation notes, enterprise revenue, mortgage revenue and tax allocation bonds and non-bonded capital lease obligations.

<sup>&</sup>lt;sup>3</sup>Total direct debt excludes any premiums, discounts or other amortization amounts.

#### CITY OF PALO ALTO **Computation of Legal Bonded Debt Margin** As of June 30, 2018 (Amounts in thousands)

Assessed	Val	luatio	n·

Secured property assessed value, net of exempt real property 34,434,739 Bonded Debt Limit (3.75% of Assessed Value) <sup>1</sup>

1,291,303

**Direct Debt:** 

**Certificates of Participation** 8,970 Lease Purchase Agreement 426 General Obligation bonds 62,140 Total Direct Debt<sup>3</sup> 71,536 9,396

Less: Amount of Debt Not Subject to Limit 2

62,140

**Legal Bonded Debt Margin** 

**Total Net Debt Applicable to Limit** 

1,229,163

Fiscal Year	Total Assessed Value (AV)	Bonded Debt Limit (3.75% of AV)	Total Net Debt Applicable to Limit	Legal Bonded Debt Margin	Population	Total Net Debt Applicable to the Debt as a %	Ratio of Net Debt to Assessed Value	General Bonded Debt Per Capita
2009	21,085,609	790,710	-	790,710	64,484	0.00%	-	0.00
2010	21,880,359	820,513	55,305	765,208	65,408	6.74%	0.0025	0.85
2011	21,956,274	823,360	55,305	768,055	64,417	6.72%	0.0025	0.86
2012	22,486,708	843,252	54,540	788,712	65,544	6.47%	0.0024	0.83
2013	23,693,007	888,488	74,235	814,253	66,368	8.36%	0.0031	1.12
2014	25,536,058	957,602	73,215	884,387	66,861	7.65%	0.0029	1.10
2015	27,198,127	1,019,930	71,795	948,135	66,029	7.04%	0.0026	1.09
2016	29,415,754	1,103,091	65,210	1,037,881	66,968	5.91%	0.0022	0.97
2017	31,954,381	1,198,289	63,710	1,134,579	66,478	5.32%	0.0020	0.96
2018	34.434.739	1.291.303	62.140	1.229.163	66.649	4.81%	0.0018	0.93

#### Notes:

Source:

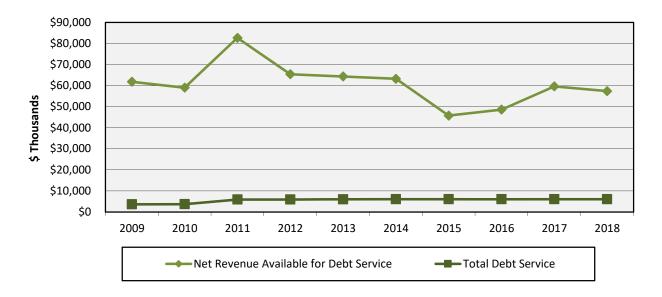
Annual Financial Statements, Assessed Value of Taxable Property and Note 7 General Long-Term Obligations

<sup>&</sup>lt;sup>1</sup>California Government Code, Section 43605 sets the debt limit at 15% of the assessed value of all real and personal property of the City. Because this Code section was enacted when assessed value was 25% of market value, the limit is calculated at one-fourth, or 3.75%. This legal debt margin applies to General Obligation debt. Prior year limits have been adjusted to conform to the current year methodology.

<sup>&</sup>lt;sup>2</sup>In accordance with California Government Code Section 43605, only the City's General Obligation bonds are subject to the legal debt limit of 15%. Enterprise Fund debt is not subject to legal debt margin.

<sup>&</sup>lt;sup>3</sup>Total direct debt excludes any premiums, discounts or other amortization amounts.

CITY OF PALO ALTO Revenue Bond Coverage Business-type Activities<sup>1</sup> Last Ten Fiscal Years (Amounts in thousands)



		Less:	Net Revenue				
Fiscal	Gross	Direct Operating	Available for		Debt Service		
Year	Revenue	Expenses 2	Debt Service	Principal	Interest <sup>3</sup>	Total	Coverage Ratio
2009	242,693	180,880	61,813	1,590	2,024	3,614	17.10
2010	230,308	171,320	58,988	1,755	1,954	3,709	15.90
2011	234,278	151,641	82,637	2,655	3,261	5,916	13.97
2012	235,160	169,777	65,383	2,945	2,959	5,904	11.07
2013	237,842	173,510	64,332	2,875	3,167	6,042	10.65
2014	239,948	176,718	63,230	2,980	3,073	6,053	10.45
2015	234,025	188,276	45,749	3,100	2,954	6,054	7.56
2016	235,386	186,793	48,593	3,230	2,823	6,053	8.03
2017	264,734	205,102	59,632	3,370	2,678	6,048	9.86
2018	288,610	231,255	57,355	3,525	2,524	6,049	9.48

Notes: <sup>1</sup>Airport, Refuse and Fiber Optics funds have no debt and are therefore excluded from this schedule.

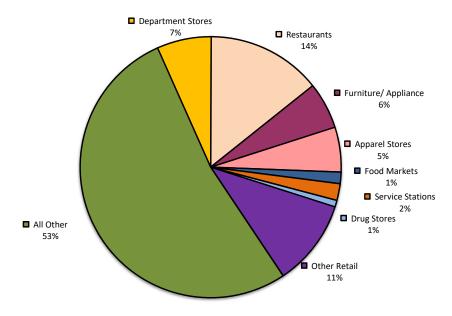
Source: City of Palo Alto, Accounting Department

<sup>&</sup>lt;sup>2</sup>Excludes depreciation and amortization expense.

<sup>&</sup>lt;sup>3</sup>Excludes joint venture debt service and federal interest subsidy.

# CITY OF PALO ALTO Taxable Transactions by Type of Business Last Ten Fiscal Years (Amounts in thousands)

#### Fiscal Year 2018



#### **ECONOMIC SEGMENT**

Fiscal	Department		Furniture/	Apparel	Food	Service	Drug			_
Year	Stores	Restaurants	Appliance	Stores	Markets	Stations	Stores	Other Retail	All Other	Total
2009	2,251	2,443	1,431	1,258	315	493	214	4,284	6,635	19,324
2010	2,215	2,418	1,402	1,254	343	549	219	4,458	5,556	18,414
2011	2,374	2,621	1,564	1,292	381	630	242	4,873	6,322	20,299
2012	2,445	2,937	1,590	1,492	387	722	257	5,049	7,034	21,913
2013	2,478	3,160	1,465	1,656	424	765	259	4,056	13,729	27,992
2014	2,097	3,541	1,555	2,041	392	772	444	4,845	9,890	25,577
2015	2,398	3,894	1,672	1,708	435	699	265	3,674	11,253	25,998
2016	2,250	4,134	1,410	1,694	448	582	257	4,949	12,423	28,147
2017	2,036	4,079	1,513	1,794	542	502	259	3,810	14,325	28,860
2018	2,001	4,224	1,716	1,647	428	614	243	3,184	15,663	29,720

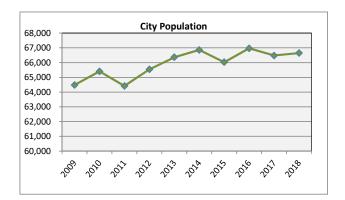
Source: California State Board of Equalization, compiled by MuniServices LLC

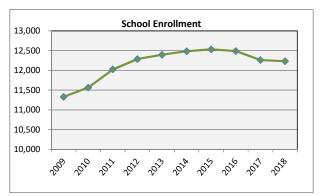
#### Sales Tax Rates for the Fiscal Year ended June 30, 2018

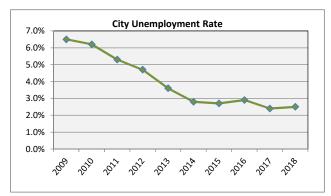
State Rate:	7.25%
Special District Tax Rates:	
Santa Clara County Transit District (SCCT)	0.50%
Santa Clara County Valley Transportation Authority (SCVT)	0.50%
Santa Clara VTA BART Operating and Maintenance Transactions and Use Tax (SVTB)	0.125%
Santa Clara Retail Transactions and Use Tax (SCCR)	0.125%
Santa Clara County Valley Transportation Authority (SCVT)	0.50%
Total Sales and Use Tax Rate:	9.000%

Source: California State Board of Equalization

# CITY OF PALO ALTO Demographic and Economic Statistics Last Ten Fiscal Years







Fiscal Year	City of Palo Alto Population	City of Palo Alto Unemployment Rate	City of Palo Alto School Enrollment	Santa Clara County Population	City Population as a Percentage of County Population	Santa Clara County Total Personal Income (in thousands)	_	Santa Clara County Per Capita Personal Income (in thousands)	_
2009	64,484	6.5%	11,329	1,857,621	3.47%	101,800,000		54,801	
2010	65,408	6.2%	11,565	1,880,876	3.48%	95,000,000		50,508	
2011	64,417	5.3%	12,024	1,786,443	3.61%	109,300,000	*	61,183	*
2012	65,544	4.7%	12,286	1,813,860	3.61%	120,100,000	*	66,212	*
2013	66,368	3.6%	12,396	1,840,218	3.61%	134,000,000	*	72,817	*
2014	66,861	2.8%	12,483	1,866,208	3.58%	135,200,000	*	72,446	*
2015	66,029	2.7%	12,532	1,890,929	3.49%	147,300,000	*	77,898	*
2016	66,968	2.9%	12,488	1,915,102	3.50%	158,700,000	*	82,868	*
2017	66,478	2.4%	12,261	1,930,215	3.44%	166,600,000		86,312	
2018	66,649	2.5%	12,230	1,948,176	3.42%	177,600,000		91,162	

Note: Data on personal income and per capita personal income is only available for Santa Clara County.

Source: Beginning in 2015 population is sourced from the US Census Bureau Community Survey (via the City of Palo Alto's Official City Data Set).

State of California Employment Development Office (unemployment rate)

Palo Alto Unified School District (school enrollment)

<sup>\*</sup> California Department of Transportation Long-Term Socio-Economic Forecasts (personal income). Forecasts from prior years are updated annually.

# CITY OF PALO ALTO Principal Employers Current Year and Nine Years Ago

		FY 2	<b>2018</b> <sup>1</sup>		2009	
	Number of		Percentage of Total	Number of		Percentage of Total
Employer	Employees	Rank	City Employment	Employees	Rank	City Employment
Stanford Health Care	5,500	1	4.2%	5,025	2	7.8%
Lucile Packard Children's Hospital	5,400	2	4.1%	3,326	4	5.2%
Stanford University <sup>2</sup>	4,300	3	3.3%	9,821	1	15.2%
Veteran's Affairs Palo Alto Health Care System	3,900	4	3.0%	3,500	3	5.4%
VMware Inc.	3,500	5	2.7%			
SAP Labs Inc.	3,500	6	2.7%			
Space Systems/Loral	2,800	7	2.1%	1,700	7	2.6%
Hewlett-Packard Company	2,500	8	1.9%	2,001	5	3.1%
Palo Alto Medical Foundation	2,200	9	1.7%	2,000	6	3.1%
Varian Medical Systems	1,400	10	1.1%			
Wilson Sonsini Goodrich & Rosati				1,500	8	2.3%
Palo Alto Unified School District				1,304	9	2.0%
City of Palo Alto				1,100	10	1.7%
Total	35,000		26.8%	31,277		48.5%

**Estimated Total City Day Population:** 

FY 2018	130,443
FY 2008	64,484

Notes:

<sup>1</sup>Available data sources are limited and may be unreliable. The City does not affirm the validity of this data. 2018 numbers are rounded. Figures may include employees not located within City limits.

<sup>2</sup>Stanford University number of employees was provided by the Stanford Office of Planning in FY17 and includes only employees located in Palo Alto.

Source: 2018 Official City Data Set (total City day population); AtoZ databases; Stanford website, Stanford Planning Office.

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# CITY OF PALO ALTO Operating Indicators by Function/Program Last Ten Fiscal Years<sup>1</sup>

**Fiscal Year Ended June 30** 

_		Fiscal Year End	ea June 30	
FUNCTIONS/PROGRAMS	2008	2009	2010	2011
Governmental activities				
Community Services				
Number of theater performances	166	159	174	175
Total hours of athletic field usage <sup>2</sup>	63,212	45,762	41,705	42,687
Number of rounds of golf	74,630	72,170	69,791	67,381
Enrollment in recreation classes (includes summer camps)	13,851	13,091	12,880	12,310
Planning and Community Environment			,	,,-
Planning applications completed	257	273	226	238
Building permits issued	3,046	2,543	2,847	3,559
Caltrain average weekday boarding <sup>3</sup>	4,589	4,407	4,359	4,923
Police	4,363	4,407	4,333	4,923
Calls for service	58,742	53,275	55,860	52,159
Total arrests	3,253	2,612	2,451	2,288
Parking citations issued	50,706	49,996	42,591	40,426
Animal Services	30,700	43,330	42,331	40,420
Number of service calls	3,059	2,873	2,692	2,804
Number of animals handled	3,532	3,422	3,147	3,323
Fire	3,332	5,422	3,147	3,323
Calls for service	7,723	7,549	7,468	7,555
Number of fire incidents	192	239	182	165
Number of fire inspections <sup>4</sup>	1,277	1,028	1,526	1,807
Library	1,277	1,020	1,520	1,007
Total number of cardholders	53,740	54,878	51,969	53,246
Total number of items in collection	279,403	293,735	298,667	314,101
Total checkouts	1,542,116	1,633,955	1,624,785	1,476,648
Public Works	,- , -	,,	,- ,	, -,-
Street resurfacing (lane miles)	27	23	32	29
Number of potholes repaired	1,977	3,727	3,149	2,986
Sg. ft. of sidewalk replaced or permanently repaired	83,827	56,909	54,602	71,174
Number of trees planted	188	250	201	150
Tons of materials recycled or composted	52,196	49,911	48,811	56,586
Business-type activities				
Electric				
Number of customer accounts	29,024	28,527	29,430	29,708
Residential MWH consumed	162,680	159,899	163,098	160,318
Gas				
Number of customer accounts	23,502	23,090	23,724	23,816
Residential therms consumed	11,969,151	11,003,088	11,394,712	11,476,609
Water				
Number of customer accounts	19,942	19,422	20,134	20,248
Residential water consumption (CCF)	2,746,980	2,566,962	2,415,467	2,442,415
Wastewater collection				
Number of customer accounts	21,970	22,210	22,231	22,320
Millions of gallons processed	8,510	7,958	8,184	8,652

Notes: <sup>1</sup>Ten most recent years available.

Source: City of Palo Alto Performance Report (formerly the Service Efforts and Accomplishments Report); 2017 Official City Data Set (Caltrain)

<sup>&</sup>lt;sup>2</sup>According to the department, this measure was not accurately tracked during FY13 or FY14.

<sup>&</sup>lt;sup>3</sup>Prior-year data has been updated based on annual counts revised by Caltrain. Beginning 2015, data source is Official City Data Set.

<sup>&</sup>lt;sup>4</sup>The method for calculating the number of fire inspections changed in FY17. The department now uses a more detailed feature which categorizes inspections by type and location.

Fiscal Year Ended June 30

2017	2016	2015	2014	2013	2012
171	161	172	108	184	175
82,526	65,723	47,504	-	-	44,226
-	42,573	42,048	46,527	60,153	65,653
11,649	12,974	12,586	11,997	11,598	11,703
365	383	335	310	307	204
2,970	3,492	3,844	3,624	3,682	3,320
9,994	9,622	8,294	7,564	6,763	5,730
53,901	53,870	59,795	58,559	54,628	51,086
2,745	2,988	3,273	2,589	2,274	2,212
33,661	37,624	41,412	36,551	43,877	41,875
2,399	2,421	2,013	2,398	2,909	3,051
2,211	2,184	2,143	2,480	2,675	3,379
_,	_,	_,	_,	_,	2,2.2
9,056	8,882	8,548	7,829	7,904	7,796
155	150	135	150	150	186
5,476	2,806	1,964	1,741	2,069	1,654
54,676	57,307	51,792	46,950	51,007	60,283
427,548	461,292	429,460	361,103	277,749	306,160
1,524,614	1,400,926	1,499,406	1,364,872	1,512,975	1,559,932
39	39	31	36	36	40
3,449	3,435	2,487	3,418	2,726	3,047
17,275	115,293	120,776	74,051	82,118	72,787
319	387	305	148	245	143
60,582	56,438	50,546	49,594	47,941	51,725
29,616	29,304	29,065	29,338	29,299	29,545
148,986	150,112	145,284	153,190	156,411	160,604
23,637	23,467	23,461	23,592	23,659	23,915
10,233,669	9,535,377	8,537,754	10,253,776	10,834,793	11,522,999
20,213	19,994	20,061	20,037	20,043	20,317
1,856,879	1,696,383	2,052,176	2,496,549	2,521,930	2,513,595
22,216	22,016	21,990	22,105	22,152	22,421
7,176	6,387	6,512	7,186	7,546	8,130

# CITY OF PALO ALTO Capital Asset Statistics by Function/Program Last Ten Fiscal Years

#### Fiscal Year Ended June 30

	2009	2010	2011	2012	2013
FUNCTION/PROGRAM					
Public Safety					
Fire:	0	0		-	-
Fire Stations Operated	8	8	8	7	7
Police:					
Police Stations	1	1	1	1	1
Police Patrol Vehicles	30	30	30	30	30
Community Services					
Acres - Downtown/Urban Parks <sup>2</sup>	157	157	157	157	157
Acres - Open Space <sup>2</sup>	3,744	3,744	3,744	3,744	3,744
Acres - Parks and Preserves <sup>2</sup>	-	-	· -	, -	-
Acres - Open Space <sup>2</sup>	-	-	_	-	-
Acres - Municipal Golf Course <sup>2</sup>	-	-	_	-	_
Parks and Preserves	36	36	36	36	36
Golf Course (see above for acreage)	1	1	1	1	1
Tennis Courts	51	51	51	51	51
Athletic Center	4	4	4	4	4
Community Centers	4	4	4	4	4
Theaters	3	3	3	3	3
Cultural Center/Art Center	1	1	1	1	1
Junior Museum and Zoo	1	1	1	1	1
Swimming Pools	1	1	1	1	1
Nature Center	3	3	3	3	3
Libraries					
Libraries	5	5	5	5	5
Public Works:					
Number of Trees Maintained <sup>3</sup>	32,007	32,007	31,993	31,890	31,923
Electric Utility <sup>1</sup>					
Miles of Overhead Lines	193	193	193	223	222
Miles of Underground Lines	253	253	253	245	246
ivilles of officer ground Lines	255	255	233	243	240
Water Utility					
Miles of Water Mains	214	214	214	234	233
Gas Utility					
Miles of Gas Mains	207	205	205	210	210
Waste Water					
Miles of Sanitary Sewer Lines	207	207	207	217	217

Note:

Source: City of Palo Alto

<sup>&</sup>lt;sup>1</sup>The City of Palo Alto Utilities Department recently completed the conversion of its electric system maps to a GIS mapping system database. Therefore, the distances reported for FY 11/12 and forward are more accurate than the distances reported in previous years.

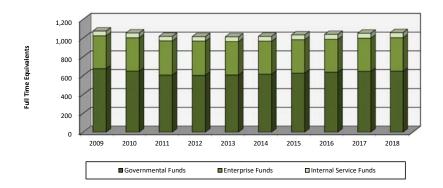
<sup>&</sup>lt;sup>2</sup>Beginning in 2016 park acreage is sourced from the Official City Data Set. The discrepancy between FY16 and FY17 is because FY16 numbers were derived off GIS parcels identified as parks or zoned in the Open Space Zoning District. For FY17, Council approved Parks Master Plan numbers were used.

<sup>&</sup>lt;sup>3</sup>Due to an error in the beginning balance, the number of trees maintained was adjusted for all prior years in FY18.

Fiscal Year Ended June 30

2014	2015	2016	2017	2018
7	7	7	7	7
7	7	7	7	7
1	1	1	1	1
30	30	30	30	30
457	457			
157	157	-	-	-
3,744	3,752	-	-	-
-	-	3,921	174	174
-	-	4,489	4,030	4,030
-	-	-	181	181
36	36	36	36	36
1	1	1	1	1
51	51	51	51	51
4	4	4	4	4
4	4	4	4	4
3	3	3	3	3
1	1	1	1	1
1	1	1	1	1
1	1	1	1	1
3	3	3	3	3
5	5	5	5	5
_				
31,757	31,652	31,699	31,712	31,849
	000			222
223	223	222	223	222
249	262	268	264	272
236	236	235	236	236
214	211	209	210	210
217	217	216	216	216
217	217	210	210	210

# CITY OF PALO ALTO Full-Time Equivalent City Government Employees by Function Last Ten Fiscal Years



			Full Ti	me Equi	valent E	mploye	es as of	June 30		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Governmental Funds</b>										
General Fund:										
Administrative	98	89	83	83	85	83	84	86	87	89
Community Services	97	94	74	74	74	74	76	77	78	79
Development Services <sup>6</sup>	-	-	-	-	-	-	38	38	36	36
Fire	127	123	121	122	119	116	107	107	109	109
Library	44	42	41	41	41	42	44	48	48	48
Office of Emergency Services <sup>5</sup>	-	-	-	-	-	3	3	3	3	3
Planning and Community Environment <sup>6</sup>	53	49	44	43	48	49	28	31	32	30
Police	164	161	157	157	154	155	155	155	155	155
Public Works <sup>1</sup>	69	64	59	56	57	56	53	54	56	55
Subtotal General Fund	652	622	579	576	578	578	588	599	604	604
All Other Funds:										
Capital Projects Fund	21	24	24	24	26	27	27	28	31	34
Special Revenue Fund	1	1	2	2	2	9	10	9	10	9
Total Governmental Funds	674	647	605	602	606	614	625	636	645	647
Enterprise Funds										
Public Works <sup>2</sup>	113	115	115	115	104	99	100	95	99	101
Utilities <sup>3</sup>	238	242	251	251	254	255	258	256	255	257
External Services <sup>4</sup>	_	_	_	_	_	_	_	_	_	-
Total Enterprise Funds	351	357	366	366	358	354	358	351	354	358
Internal Service Funds										
Printing and Mailing	4	4	2	2	2	2	2	2	2	2
Technology	31	31	30	30	31	32	32	34	35	36
Vehicle Replacement	16	16	16	16	17	17	17	17	16	16
<b>Total Internal Service Funds</b>	51	51	48	48	50	51	51	53	53	54
Total	1,076	1,055	1,019	1,016	1,014	1,019	1,034	1,040	1,052	1,059

Notes: <sup>1</sup>Fleet and Facilities Management

 $\label{lem:numbers} \mbox{Numbers adjusted for rounding purposes.}$ 

Source: City of Palo Alto - Fiscal Year 2017 Adopted Operating Budget

<sup>&</sup>lt;sup>2</sup>Refuse, Storm Drainage, Wastewater Treatment

 $<sup>^3</sup>$ Electric, Gas, Wastewater Collection, Water

<sup>&</sup>lt;sup>4</sup>In 2009, External Services was dissolved. 5 FTEs were eliminated and 1 FTE was transferred to the Technology Fund.

<sup>&</sup>lt;sup>5</sup>In 2014, emergency services and disaster preparation activities have been removed from the Fire Department and are now shown in newly created Office of Emergency Services.

 $<sup>^6</sup>$ In FY15, staff was moved from Planning and Community Environment (PC&E), Public Works and Fire to create Development Services.

## **Index to the Single Audit Report**

For the Year Ended June 30, 2018

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# Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance With *Government Auditing Standards*

Honorable Mayor and the Members of the City Council of the City of Palo Alto Palo Alto, California

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of Palo Alto, California (City), as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the City's basic financial statements and have issued our report thereon dated November 15, 2018.

#### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the City's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the City's internal control. Accordingly, we do not express an opinion on the effectiveness of the City's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that have not been identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. We did identify a certain deficiency in internal control, described in the accompanying schedule of findings and questioned costs as item 2018-001 that we consider to be a significant deficiency.

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the City's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

### City's Response to Finding

The City's response to the finding identified in our audit is described in the accompanying schedule of findings and questioned costs. The City's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

#### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Walnut Creek, California November 19, 2018

Macias Gini & O'Connell LAP



# Independent Auditor's Report on Compliance for Each Major Federal Program and on Internal Control Over Compliance Required by the Uniform Guidance

Honorable Mayor and the Members of the City Council of the City of Palo Alto Palo Alto, California

### Report on Compliance for Each Major Federal Program

We have audited the City of Palo Alto's, California (City) compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on the City's major federal program for the year ended June 30, 2018. The City's major federal program is identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

#### Auditor's Responsibility

Our responsibility is to express an opinion on compliance for the City's major federal program based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the City's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for the major federal program. However, our audit does not provide a legal determination of the City's compliance.

#### Opinion on Each Major Federal Program

In our opinion, the City of Palo Alto, complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on its major federal program for the year ended June 30, 2018.

#### **Report on Internal Control Over Compliance**

Management of the City is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the City's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the City's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Walnut Creek, California November 19, 2018

Macias Gini & O'Connell LAP

### Schedule of Expenditures of Federal Awards For the Year Ended June 30, 2018

Grantor/Pass-Through Grantor/Program Title	Grantor Identifying Number	Federal CFDA Number	Expenditures	Subrecipients Expenditures
U.S Department of Housing and Urban Development				
Direct	B-14-MC-06-0020			
CDBG - Entitlement Grants Cluster	B-14-MC-06-0020			
Community Development Block Grants/Entitlement Grants	B-16-MC-06-0020	14.218	\$ 579,856	\$ 497,396
U.S. Department of Justice				
Direct				
Bulletproof Vest Partnership	n/a	16.607	12,391	<del>-</del>
U.S. Department of Transportation				
Direct				
Public Transportation Research, Technical Assistance				
and Training	CA-2017-020-00	20.514	42,374	-
Airport Improvement Program	3-06-0182-010-2015			
	3-06-0182-011-2016,			
	3-06-0182-012-2016,			
	3-06-0182-013-2017	20.106	9,340,267	-
Subtotal - Direct Awards			9,382,641	
Pass-through from State of California Department of Transportation				
Highway Planning and Construction	BRLS-5100(017)	20.205	132,623	
Total U.S. Department of Transportation			9,515,264	
National Endowment for the Humanities				
Pass-through from California State Library				
Museums for America	MA-10-17-0327-17	45.301	10,937	
	MA-11-15-0104-15	45.301	8,324	
Total National Endownment for the Humanities			19,261	
U.S. Department of Homeland Security				
Pass-through from State of California Department of Transportation				
Emergency Management Performance Grants	085-00000-2017-0007	97.042	2,600	-
TOTAL FEDERAL FINANCIAL AWARDS			\$ 10,129,372	\$ 497,396

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## Notes to the Schedule of Expenditures of Federal Awards For the Year Ended June 30, 2018

#### **NOTE 1 – REPORTING ENTITY**

The schedule of expenditures of federal awards (the Schedule) includes expenditures of federal awards for the City of Palo Alto, California (City), and its component unit as disclosed in the notes to the basic financial statements.

#### NOTE 2 – BASIS OF ACCOUNTING

Basis of accounting refers to when revenues and expenditures or expenses are recognized in the accounts and reported in the financial statements, regardless of measurement focus applied. All governmental funds are accounted for using the modified accrual basis of accounting. All proprietary funds are accounted for using the accrual basis of accounting. Expenditures of federal awards reported in the Schedule are recognized when incurred and all eligibility requirements have been met. Such expenditures are recognized following the cost principles contained in 2 CFR 200, Subpart E (Cost Principles), wherein certain types of expenditures are not allowable or are limited as to reimbursement. The City did not elect to use the 10% de minimis cost rate as covered in 2 CFR 200.414(F&A) costs.

#### NOTE 3 – DIRECT AND INDIRECT (PASS-THROUGH) FEDERAL AWARDS

Federal awards may be granted directly to the City by a federal granting agency or may be granted to other government agencies which pass-through federal awards to the City. The Schedule includes both of these types of federal award programs when they occur.

#### NOTE 4 - RELATIONSHIP TO FEDERAL FINANCIAL REPORTS

Amounts reported in the Schedule agree to or can be reconciled with the amounts reported in the related federal financial reports.

#### **NOTE 5 – RELATIONSHIP TO BASIC FINANCIAL STATEMENTS**

Federal awards and expenditures agree to or can be reconciled with the amounts reported in the City's basic financial statements.

### **Schedule of Findings and Questioned Costs**

#### For the Year Ended June 30, 2018

### **Section I - Summary of Auditor's Results**

		<b>~</b> · ·	-
Fina	ıncıal	Statem	ents

Type of auditor's report issued on the basic financial statements of the City:

Unmodified

Internal control over financial reporting:

♦ Material weakness(es) identified?

No

Significant deficiency(ies) identified?

Yes

Noncompliance material to the financial statements

noted?

No

#### **Federal Awards**

Internal control over major programs:

♦ Material weakness(es) identified?

No

◆ Significant deficiency(ies) identified?

None reported

Type of auditor's report issued on compliance for

major programs:

Unmodified

Any audit findings disclosed that are required to be reported in accordance with Uniform Guidance?

Identification of Major Programs:

No

CFDA No. 20.106 - Airport Improvement

Program

Dollar threshold used to distinguish between type A

and type B programs:

\$750,000

Auditee qualified as a low-risk auditee?

No

### **Schedule of Findings and Questioned Costs**

#### For the Year Ended June 30, 2018

#### Section II – Financial Statements Findings

Item 2018-001 Significant Deficiency
Internal Controls over Financial Reporting

Effective March 20, 2017, the City and the State Water Resources Control Board (SWRCB) entered into an agreement to award the City up to \$30 million from its Clean Water State Revolving Fund for the Sludge Dewatering and Loadout Facility project. The SWRCB loan is to be repaid over 30 years at a rate of 1.8%, with the first annual installment due on May 31, 2020. In September 2017, due to the projected lower project costs, the agreement was amended to reduce the SWRCB loan amount to \$29.7 million. Under the terms of the agreement, \$4 million of the SWRCB loan is a federal pass through grant from the U.S. Environmental Protection Agency under its Capitalization Grants for Clean Water Tate Revolving Funds program.

On August 4, 2018, the City received a letter from the SWRCB explaining the status of the SWRCB loan and the federal pass through grant. The letter clarified the funding sources and summarized the project draws through the date of the letter. Based on the information provided in the SWRCB letter, we observed the following two issues:

- 1. The SWRCB letter on August 4, 2018 clarified that the project costs included in the first two draws submitted to SWRCB were applied to the federal awards first, before applying them to State funding sources. Therefore, an adjustment of \$4,000,000 was necessary to reduce the SWRCB loan balance and recognize grant revenue for the year ended June 30, 2018.
- 2. The City incurred eligible project costs of \$4,964,775 during the year ended June 30, 2018 and submitted the loan draws subsequent to year end. Accordingly, the City accrued draws made in July and August as a receivable from the SWRCB and as an obligation for SWRCB loan payable. The draws for the \$4,964,775 were not made by June 30, 2018, therefore City does not owe that amount to SWRCB as of year-end and overstated its obligation for the SWRCB loan. An audit adjustment of \$4,964,775 was necessary to reduce the SWRCB loan balance at June 30, 2018 and reduce receivables from the SWRCB to properly account for the loan.

We recommend the City document the important terms and conditions of the SWRCB loan, to ensure proper internal controls over the financial reporting and compliance. The City's Finance department should also collaborate with other departments that have material or complex transactions to strengthen internal controls over financial reporting and compliance.

#### Management Response

The City concurs with the finding and recommendation. City Staff will update the year-end closing processes and procedures to ensure that all material transactions and balances are properly reflected in the financial statements in conformance with Generally Accepted Accounting Principles (GAAP) and the terms and conditions of the loan.

#### **Section III - Federal Award Findings and Questioned Costs**

No current year findings are reported.



# CITY OF PALO ALTO Schedule of Prior Year Finding and Questioned Costs For the Year Ended June 30, 2018

**Reference Number:** 

2017-001

Federal Agency:

**U.S. Department of Transportation** 

**Federal Program Title:** 

**Highway Planning and Construction** 

Federal Catalog Number:

20.205

Pass-through Agency:

State of California Department of Transportation

**Federal Grant Number and Year:** 

BRLS-5100-017 and 2015

**Category of Finding:** 

**Procurement, Suspension and Debarment** 

**Classification of Findings:** 

Significant Deficiency in Internal Control over Compliance

Audit Finding:

During the testing of contracts for procurement, suspension and debarment for the HPC program for the period of July 1, 2016 to June 30, 2017, a contract was selected where the City did not verify the suspension and debarment status of the contractor before entering into the contract. As a result, the City is at risk that federal funds could be remitted to a vendor that is suspended or debarred.

Recommendation:

It was recommended that the City's Public Works department evaluate its existing procedures and policies in place to ensure it includes all compliance requirements from federal statues, regulations and terms and conditions of the grants, including verification that contractors paid with federal funds are not suspended or debarred.

Status:

Corrective action plan has been implemented.





# CITY OF PALO ALTO Schedule of Prior Year Finding and Questioned Costs For the Year Ended June 30, 2018

**Reference Number:** 

2017-002

**Federal Agency:** 

U.S. Department of Transportation Highway Planning and Construction

Federal Program Title: Federal Catalog Number:

20.205

Pass-through Agency:

**State of California Department of Transportation** 

**Federal Grant Number and Year:** 

STPL-5100-022 and 2017

Category of Finding:

Wage Rate Requirements

**Classification of Findings:** 

Material Weakness in Internal Control over Compliance

**Material Noncompliance** 

Audit Finding:

During the testing of the City's compliance with the wage rate requirements of the HPC program for the period of July 1, 2016 to June 30, 2017, a statistically valid sample of four certified payrolls in a population of twelve certified payrolls was selected and no exceptions were noted. However, it was noted that the City only obtained certified payrolls for the month of July 2016, while the project's duration for construction activities occurred from May 23, 2016 through November 30, 2016. As a result, the City is at risk that federal funds could be remitted to a contractor or subcontractor that does not comply with the wage rate requirements.

Recommendation:

It was recommended that the City's Public Works department establish internal control procedures ensuring the City develop a mechanism to ensure that all certified payrolls/statements of non-performance are received and reviewed by the City before release of payment to contractors occurs. This will ensure that federally-funded disbursements were made for allowable activities throughout the service period.

Status:

Corrective action plan has been implemented.





# CITY OF PALO ALTO Schedule of Prior Year Finding and Questioned Costs For the Year Ended June 30, 2018

Reference Number:

2017-003

Federal Agency:

**Environmental Protection Agency** 

Federal Program Title:

**Capitalization Grants for Clean Water State Revolving Funds** 

**Federal Catalog Number:** 

66.458

Pass-through Agency:

California State Water Resources Control Board

**Federal Grant Number and Year:** 

D16-01034 and 2017

**Category of Finding:** 

**Wage Rate Requirements** 

**Classification of Findings:** 

Significant Deficiency in Internal Control over Compliance

Program Identification:

United States Environmental Protection Agency

Passed Through California State Water Resources Control Board CFDA No. 66.458 – Capitalization Grants for Clean Water State

**Revolving Funds** 

Audit Finding:

During the testing of the City's compliance with the wage rate requirements of the City's Capitalization Grants for Clean Water State Revolving Funds program for the period of July 1, 2016 to June 30, 2017, a statistically valid sample of four certified payrolls in a population of seven certified payrolls was selected and it was noted that the City did not have procedures in place to obtain documentation from the construction management company that all ceritifed payrolls were collected and reviewed. The City occasionally checks the California State Department of Industrial Relations website to ensure that the certified payrols were submitted. However, no record was maintained. As a result, the City is at risk that federal funds could be remitted to a contractor or subcontractor that does not comply with the

wage rate requirements.

Recommendation:

It was recommended that the City modify the existing procedures to obtain documentation from the construction management company and retain record of the verification of certified payroll to the California State Department of Industrial Relations, to substaniate the compliance of the contractors and subcontractors before release of payment to

contractors occurs.

Status:

Corrective action plan has been implemented.



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## Americans with Disabilities Act Statement



## IN COMPLIANCE WITH

AMERICANS WITH DISABILITIES ACT (ADA) OF 1990,

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IN OTHER ACCESSIBLE FORMATS.

For information contact:
ADA Coordinator
City of Palo Alto
250 Hamilton Ave
(650) 329-2550
ADA@cityofpaloalto.org

Spanish explorers named the area for the tall, twin-trunked redwood tree they camped beneath in 1769. Palo Alto incorporated in 1894 and the State of California granted its first charter in 1909. The City has long been known for its innovative people and its exploration of ideas that have changed the world. In Palo Alto, our history has always been about the future.
City of Palo Alto 250 Hamilton Avenue, Palo Alto, CA 94301 P 650.329.2100 W cityofpaloalto.org