REQUEST FOR CITY COUNCIL ACTION

MEETING DATE: JUNE 10, 2014

TITLE: TREASURER'S REPORT FOR THE QUARTER ENDED MARCH 31, 2014

RECOMMENDED ACTION

Receive and file the Treasurer’s Report for the quarter ended March 31, 2014.

EXECUTIVE SUMMARY

This report provides a synopsis of investment activity for the City’s three investment portfolios for the quarter ended March 31, 2014. These portfolios, which are managed by United American Capital Corporation (UACC) under the direction of the Treasurer, are categorized as the Irvine Pooled Investment Portfolio, Bond Proceeds Fund and Special District Funds. The market value of all investments under the Treasurer’s management totaled $605.51 million as of March 31, 2014.

Total portfolio assets, asset allocations, average maturities, yields, and portfolio valuations are presented within this report. A discussion of market conditions is also provided to give perspective to these measurements.

COMMISSION/BOARD/COMMITTEE RECOMMENDATION

The Finance Commission, at its regular meeting of June 2, 2014, recommended the City Council receive and file the Treasurer’s Report by a unanimous vote. The Investment Advisory Committee, at its regular meeting of May 14, 2014, recommended City Council receive and file the Treasurer’s Report by a unanimous vote of 3-0 (Committee Members Walther and Younanpour absent).

ANALYSIS

The Treasurer’s office is charged with investing the City’s three fixed income portfolios in conformance with the Annual Investment Policy adopted by City Council. The Investment Policy is updated annually in accordance with the California State Government Code. Quarterly and annual treasury reports that provide investment activity and performance information for the City’s portfolios are submitted to the Investment Advisory Committee, Finance Commission, and City Council. The primary objectives of investing these public funds are the protection of principal (safety),
provision of ample funds to meet cash requirements (liquidity), and to obtain a competitive market rate of return (yield), in that order. All securities owned by the City are held in safekeeping by a third party custodial bank acting as the agent for the City rather than held by a securities dealer. Any trade executed with a broker/dealer is required to settle with the City’s safekeeping agent on a delivery versus payment basis, where the delivery of a security to the appropriate party is made only in the event the funds have been sent as payment for the security.

Irvine Pooled Investment Portfolio

The Irvine Pooled Investment Portfolio contains funds invested for both the daily operational requirements of the City, as well as funds reserved for economic uncertainties, and future rehabilitation and maintenance needs. The Irvine Pooled Investment Portfolio is a combination of several operational funds, including the City’s Asset Management Plan (AMP) and funds earmarked for the development of the Orange County Great Park.

As of March 31, 2014, the book value (purchase price of securities as recorded on the City’s books) of the Irvine Pooled Investment Portfolio was $382.98 million and the average weighted yield to maturity was 0.77 percent. Fiscal year-to-date investment income (interest payments and capital gains) generated by the Irvine Pooled Investment Portfolio as of March 31, 2014 was $2.27 million. The following chart compares the Irvine Pooled Investment Portfolio statistics over a rolling 12-month period.

Irvine Pooled Investment Portfolio
Rolling 12-Month Quarterly Comparison

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<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Book Value</td>
<td>$382,978,062</td>
<td>$353,424,287</td>
<td>$348,836,003</td>
<td>$382,983,315</td>
</tr>
<tr>
<td>Market Value</td>
<td>$381,555,730</td>
<td>$351,926,503</td>
<td>$347,866,493</td>
<td>$381,136,798</td>
</tr>
<tr>
<td>Unrealized Gain/(Loss)</td>
<td>$(1,422,332)</td>
<td>$(1,497,784)</td>
<td>$(969,510)</td>
<td>$(1,846,517)</td>
</tr>
<tr>
<td>Unrealized Gain/(Loss) as % of Book Value</td>
<td>(0.37%)</td>
<td>(0.42%)</td>
<td>(0.28%)</td>
<td>(0.48%)</td>
</tr>
<tr>
<td>Average Yield To Maturity</td>
<td>0.77%</td>
<td>0.72%</td>
<td>0.81%</td>
<td>0.79%</td>
</tr>
<tr>
<td>Liquidity 0 – 6 months</td>
<td>17.33%</td>
<td>16.47%</td>
<td>15.79%</td>
<td>19.90%</td>
</tr>
<tr>
<td>Average Years To Maturity</td>
<td>2.40 Years</td>
<td>2.27 years</td>
<td>2.47 years</td>
<td>2.47 years</td>
</tr>
<tr>
<td>Effective Duration</td>
<td>2.28 Years</td>
<td>2.21 years</td>
<td>2.40 years</td>
<td>2.40 years</td>
</tr>
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</table>

The Irvine Pooled Investment Portfolio’s book value increased by $29.55 million from the last quarter. Due to the cyclical nature of the City’s revenue stream, the book value often fluctuates from $5 to $10 million each quarter. Additionally, last quarter the City received $15 million in development fees associated with Planning Area (PA) 5B (Northwood Point), PA 6 (Portola Springs Enclave) and PA 40 (Cypress Village), and $3 million from the Orange County Fire Authority.
The positive cash in-flow was invested in higher yielding securities resulting in an increase portfolio yield of 5 basis points, or 0.05 percent. Unrealized losses remained at the same level as compared to the previous quarter. When interest rates rise, market values in a fixed income portfolio decline. As long as the securities are held to maturity, the City will not incur any actual losses.

To ensure the safety of the portfolio, investments that hold the highest credit quality are selected. The Irvine Pooled Investment Portfolio is comprised primarily of Federal Government sponsored entity debt, otherwise known as Federal Agencies. Although the Federal Agency securities were downgraded by Standard & Poor’s to AA in August 2011, they continue to be regarded as among the safest securities in the global market. Two of the government sponsored agencies, Federal National Mortgage Association (Fannie Mae) and Federal Home Loan Mortgage Company (Freddie Mac) remain under conservatorship by the Federal Government and carry an explicit guarantee by the Federal Government. Both of these agencies are being carefully monitored by the City’s investment manager to ensure the continued safety of the City’s funds.

To manage liquidity, the Irvine Pooled Investment Portfolio is invested in LAIF (Local Agency Investment Funds) and the Federated Government Obligation money market fund. Chart 1 shows the asset allocation of the Irvine Pooled Investment Portfolio.
Since 86 percent of the portfolio is invested in Federal Agency securities, the safety of the Irvine Pooled Investment Portfolio is further protected by purchasing securities from several different Federal Agencies. The four Federal Government sponsored entities that the City purchases securities from are Fannie Mae, Freddie Mac, Federal Home Loan Bank (Home Loan), and Federal Farm Credit Bank (Farm Credit). Chart 2 identifies portfolio holdings by issuer name.

Irvine Pooled Investment Portfolio
Chart 2 - Allocation by Issuer Name
as of March 31, 2014

Another key component in portfolio management is to ensure that the City has enough funds on hand to meet current expenses. By using cash flow forecasts, the portfolio manager is able to project short and long-term cash needs to help make informed and appropriate investment decisions. As of March 31, 2014, the overnight to 6-month liquidity level for the Irvine Pooled Investment Portfolio was at 17.33 percent, which provides adequate liquidity to meet anticipated expenses. Chart 3, on the following page, is an aging of investment maturities up to 5 years (the maximum maturity allowable by policy and state code) of the Irvine Pooled Investment Portfolio.
To gauge performance, the City compares the Irvine Pooled Investment Portfolio's yield to maturity against two benchmarks set in the City's Annual Investment Policy: the 6-month United States Treasury (UST) Bill Index and 2-year UST Note Index. The benchmarks are used as a measure of the Irvine Pooled Investment Portfolio against market movement. Graph 1, on the following page, compares the average yield to maturity of the Irvine Pooled Investment Portfolio to these benchmarks, and shows the spread (difference between the index and the yield to maturity) for the past five years. The City is experiencing a positive spread against both benchmarks. The Portfolio's yield is higher than the 6-month UST by 0.69 percent and higher than the 2-year UST by 0.37 percent.
The Irvine Pooled Investment Portfolio invests funds attributable to the AMP and the Great Park Corporation. Pertinent information related to the AMP and Great Park Corporation funds are explained in the following paragraphs.

**Asset Management Plan Funds**
Interest earnings for the AMP funds are allocated based on the AMP fund average daily cash balance. The AMP earned interest of $79,941 for the quarter ended March 31, 2014 based on an average cash balance of $56.08 million.

**Orange County Great Park Funds**
The Great Park funds earned interest of $50,683 for the quarter ended March 31, 2014. The Great Park funds had a combined average daily cash balance of $35.60 million for the quarter ended March 31, 2014.
**Bond Proceeds Fund Portfolio**

The Bond Proceeds Fund Portfolio contains special district construction and administration funds that are not held by a trustee. These include older bond issues, funds on hand to finance the City’s assessment district inspection and administration, and property assessments received from the County prior to being sent to the trustee. Investment strategy differs in the Bond Proceeds Fund Portfolio from the Pooled Investment Fund Portfolio due to different cash needs between the two. The Bond Proceeds Fund Portfolio needs to be much more liquid to meet debt service payments.

The bullet points below provide a brief synopsis of the Bond Proceeds Portfolio for the quarter ended March 31, 2014.

- **Book Value**: $20,190,438
- **Market Value**: $20,196,836
- **Unrealized Gains/(Losses)**: $6,398
- **Average Weighted Yield to Maturity**: 0.236%
- **Fiscal Year to Date Investment Income**: $33,682

**Special District Funds Portfolio**

The Special District Funds Portfolio contains project and reserve funds for 29 Special Assessment District bond issues and one Community Facilities District. Investments in this Portfolio are made in accordance with each bond’s indenture and the strategy is set according to the cash flow needs of the individual district. The Special District Funds Portfolio must also remain very liquid to provide project funds, when requested, as well as meet debt service payment requirements.

The bullet points below provide a brief synopsis of the Special District Funds Portfolio for the quarter ended March 31, 2014.

- **Book Value**: $203,739,169
- **Market Value**: $203,753,708
- **Unrealized Gains/(Losses)**: $14,539
- **Average Weighted Yield to Maturity**: 0.057%
- **Fiscal Year to Date Investment Income**: $72,671

**Market Conditions**

Following market volatility during the quarter, bond interest rates ended higher in the 2- and 3-year sectors of the curve (up to 0.1 percent higher) and declined in the 7- to 30-year sectors of the curve (up to .41 percent lower). Factors contributing to the volatility included concerns of a potential crisis in emerging markets, the Russia-Ukraine conflict and comments made by Federal Reserve Board (Fed) Chair Janet Yellen with regards to increasing the federal funds rate sooner than expected.
The Fed continued reducing monthly bond purchases during the quarter, bringing down the monthly asset purchases to $55 billion per month ($30 billion in Treasury securities and $25 billion in Federal agency mortgage-backed securities) as of March 31, 2014. Ben Bernanke served as Fed Chair for the last time at the January 29th Federal Open Market Committee (FOMC) meeting. Janet Yellen, his successor, began her term as Fed Chair on February 3, presiding over her first FOMC meeting in March. The Fed continues to maintain the current target fed funds rate of 0 percent to 0.25 percent; however, Yellen suggested (during her first post-meeting press conference) that the Fed may begin increasing the fed funds rate after the tapering is complete (presumably spring of 2015). Her statement caught the market by surprise as many analysts had been predicting an increase in the fed funds rate no sooner than 2016.

ALTERNATIVES CONSIDERED

None. The Treasurer’s Report is intended to provide historical information about the City’s investment portfolios. Pursuant to the City’s Investment Policy, the Treasurer is required to submit quarterly Treasurer’s reports to the City Council.

FINANCIAL IMPACT

Fiscal year-to-date investment income for the Irvine Pooled Investment Portfolio, Bond Proceeds, and Special Districts portfolios totaled $2.38 million with investments structured for security and liquidity.

REPORT PREPARED BY Michele C. Lund, City Treasurer