REQUEST FOR CITY COUNCIL ACTION

MEETING DATE: MARCH 13, 2012

TITLE: TREASURER’S REPORT FOR THE QUARTER ENDED DECEMBER 31, 2011

Director of Administrative Services  City Manager

RECOMMENDED ACTION

Receive and file.

EXECUTIVE SUMMARY

This report provides a synopsis of investment activity for the City’s three investment portfolios for the quarter ended December 31, 2011. 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 $611 million as of December 31, 2011.

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

At an adjourned regular meeting of the Finance Commission on February 21, 2012, the commission members recommended the City Council receive and file the Treasurer’s report by a unanimous vote of 3-0 (Chair Ezzeldine and Commissioner Chai absent). At a regular meeting of the Investment Advisory Committee on February 8, 2012, the committee members recommended the City Council receive and file the Treasurer’s report by a unanimous vote of 4-0.

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, in accordance with the adopted Investment Policy, 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 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 safekeeper 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.

**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 December 31, 2011, the book value (purchase price of securities as recorded on the City's books) of the Irvine Pooled Investment Portfolio was $362.2 million and the average weighted yield to maturity was 1.062%. Fiscal year-to-date investment income (interest payments and capital gains) generated by the Irvine Pooled Investment Portfolio as of the quarter ended December 31, 2011 was $2.58 million. The following chart compares the Irvine Pooled Investment Portfolio statistics over a rolling 12-month period.

<table>
<thead>
<tr>
<th>Irvine Pooled Investment Portfolio</th>
<th>Rolling 12-Month Quarterly Comparison</th>
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<tbody>
<tr>
<td></td>
<td><strong>Dec 31, 2011</strong></td>
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<tr>
<td><strong>Book Value</strong></td>
<td>$362,257,751</td>
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<tr>
<td><strong>Market Value</strong></td>
<td>$363,928,644</td>
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<tr>
<td><strong>Unrealized Gain/(Loss)</strong></td>
<td>1,670,903</td>
</tr>
<tr>
<td><strong>Unrealized Gain/(Loss)</strong> as % of Book Value</td>
<td>0.46%</td>
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<tr>
<td><strong>Average Yield To Maturity</strong></td>
<td>1.06%</td>
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<tr>
<td><strong>Liquidity 0 – 6 months</strong></td>
<td>19.73%</td>
</tr>
<tr>
<td><strong>Average Years To Maturity</strong></td>
<td>2.34 years</td>
</tr>
<tr>
<td><strong>Effective Duration</strong></td>
<td>2.29 years</td>
</tr>
</tbody>
</table>

Portfolio yield to maturity declined 21 basis points (0.21%) as securities with coupons between 1.50% and 3.00% matured or were called away and replaced with securities with significantly lower coupons. As a result of the ongoing portfolio strategy to invest in longer term maturities to capture incremental yield, the average years to maturity increased slightly. The overnight to 6-months of liquidity level of 19.73% will meet anticipated
cash needs and allow for investment in higher yielding securities should interest rates increase in the future.

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 are considered the safest securities in the global market next to Treasury securities. Two of the government sponsored agencies, Federal National Mortgage Association (FNMA) and Federal Home Loan Mortgage Company (FHLMC) remain under conservatorship 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 Portfolio is invested in the State of California’s Local Agency Investment Fund (LAIF), and the Federated Government Obligation money market fund. The following chart shows the asset allocation of the Irvine Pooled Investment Portfolio.

Irvine Pooled Investment Portfolio
Asset Allocation
as of December 31, 2011

[Pie chart image with the following allocation:
- Federal Agencies Step Ups: 4%
- LAIF: 7%
- Federated Gov Obl MM: 5%
- Federal Agencies Non-Callable: 28%
- Federal Agencies Callable: 56%]
Since 88.5% of the Portfolio is invested in Federal Agency securities, the safety of the 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 Federal Home Loan Bank (FHLB or Home Loan), Federal Home Loan Mortgage Corporation (FHLMC or Freddie Mac), Federal National Mortgage Association (FNMA or Fannie Mae), and Federal Farm Credit Bank (FFCB or Farm Credit). Because Fannie Mae and Freddie Mac are under conservatorship by the U.S. government, securities issued by these government sponsored entities carry an explicit guarantee by the Federal Government. Home Loan and Farm Credit carry an implied guarantee of the Federal Government. The breakdown of the Portfolio holdings by issuer name is demonstrated on the following chart.

Irvine Pooled Investment Portfolio
Breakdown by Issuer Name
as of December 31, 2011

Another key component in Portfolio management is to ensure that the City has enough liquidity available 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 December 31, 2011, the 0 to 6-month liquidity level for the Irvine Pooled Investment Portfolio was at 19.73%, which provides adequate liquidity to meet anticipated expenses. The chart on the following page is an aging out to 5 years (the maximum maturity allowable by policy and state code) of the Irvine Pooled Investment Portfolio.

**Irvine Pooled Investment Portfolio**  
**Aging of Maturing Investments**  
as of December 31, 2011

To gauge performance of the Portfolio, the City compares the Irvine Pooled Investment Portfolio’s yield to maturity against two benchmarks set in the City’s Annual Investment Policy. The benchmarks are used as a measure of the Portfolio against market movement. The graph on the following page compares the average yield to maturity of the Irvine Pooled Investment Portfolio to the 6-month United States Treasury (UST) Bill Index and 2-year UST Note Index, the two benchmarks stated in the Annual Investment Policy. The graph shows the spread (difference between the index and the yield to maturity) over the past five years. The City is experiencing a positive spread against both the 6-month UST and the 2-year UST. The Portfolio’s yield is higher than the 6-month UST by 1.01% and higher than the 2-year UST by 0.80%.
The Irvine Pooled Investment Portfolio invests funds attributable to the Asset Management Plan (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 (AMP) Funds
Interest earnings for the AMP funds are allocated based on the AMP fund average daily cash balance. The AMP earned interest of $246,633 for the quarter ending December 31, 2011 based on an average cash balance of $61.9 million. Two loans, made by AMP in 2005 and 2006 to the Irvine Redevelopment Agency (RDA) have an outstanding balance of approximately $9.6 million, including $3.0 million of accrued interest. Legislation enacted in 2011 dissolved all redevelopment agencies (ABx1 26). The effective date of the dissolution is February 1, 2012. The Irvine City Council has designated the City of Irvine as the Successor Agency to Irvine’s RDA with the responsibility, among other things, of paying enforceable obligations. Although the two
AMP loans were included by the RDA Board on the Enforceable Obligation Payment Schedule (EOPS) at its meeting of January 24, 2012, a determination has yet to be made on the impact of the legislation on the repayment of these two specific loans.

**Great Park Corporation Funds**
The Great Park funds earned interest of $200,042 for the quarter ended December 31, 2011. The Great Park funds had a combined average daily cash balance of $67.7 million for the quarter ended December 31, 2011.

**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 December 31, 2011.

- **Book Value**: $21,727,052
- **Market Value**: $21,779,885
- **Unrealized Gains/(Losses)**: $52,833
- **Average Weighted Yield to Maturity**: 0.441%
- **Fiscal Year to Date Investment Income**: $45,689

**Special District Funds Portfolio**
The Special District Funds Portfolio contains project and reserve funds for 49 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 December 31, 2011.

- **Book Value**: $225,204,923
- **Market Value**: $225,217,417
- **Unrealized Gains/(Losses)**: $12,494
- **Average Weighted Yield to Maturity**: 0.016%
- **Fiscal Year to Date Investment Income**: $26,339
Market Conditions
In comparison to the prior quarter’s end, bond interest rates ended relatively unchanged, with the exception of the 10 and 30-year sector of the curve increasing slightly by 10 basis (.10%) points. Turmoil in the European sovereign markets and the effects of “Operation Twist” continue to be the driving factors keeping interest rates at exceptionally low levels. Additionally, the lack of signs of a meaningful recovery in the domestic economy keeps inflation fears at bay and therefore no cause for a significant increase in interest rates.

At both of the Federal Open Market Committee (FOMC) meetings held during the quarter, the Fed kept the target rate for Fed Funds at 0% to .25%, and confirmed that it expects to keep the Fed Funds rates at this level until mid-2013. The Fed also confirmed its continued policy of “Operation Twist” which extends the average maturity of the securities purchased by the FOMC through the purchase of securities with remaining maturities of 6 to 30 years and to sell securities of three years or less. The intent of the program is to put downward pressure on long term interest rates to stimulate the economy.

ALTERNATIVES CONSIDERED

None.

FINANCIAL IMPACT

Fiscal year-to-date investment income for the Irvine Pooled Investment Portfolio, Bond Proceeds, and Special Districts portfolios totaled $2.65 million with investments structured for security and liquidity.

REPORT PREPARED BY Michele C. Lund, City Treasurer