

**CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY  
(C/CAG)**

**INVESTMENT POLICY**

**Adopted on September 15, 2023**

**POLICY**

The investment of the funds of the City and County Association of Governments (C/CAG) is directed to the goals of safety, liquidity and yield. This Investment Policy incorporates the policies defined by the certified investment policy standards recommended by the California Debt and Investment Advisory Commission (CDIAC). The authority governing investments for municipal governments is set forth in the California Government Code, Sections 53601 through 53686. C/CAG's portfolio shall be designed and managed in a manner responsive to the public trust and consistent with state and local law.

The three objectives, in priority order, of the investment policy of the City and County Association of Governments are:

- 1- **SAFETY OF PRINCIPAL** - The primary objective of the investment policy of the City and County Association of Governments is SAFETY OF PRINCIPAL. Investments shall be placed in those securities as outlined by type and maturity sector in this document to achieve this objective. The portfolio should be analyzed not less than quarterly by the C/CAG Finance Committee and modified as appropriate periodically as recommended by the Finance Committee and approved by the C/CAG Board, to respond to changing circumstances in order to achieve the Safety of Principal.
- 2- **LIQUIDITY TO MEET NEEDS** - Effective cash flow management and resulting cash investment practices are recognized as essential to good fiscal management and control. The portfolio should have adequate liquidity to meet the immediate and short term needs.
- 3- **RETURN ON INVESTMENT** - A reasonable return on investment should be pursued. Safety of Principal should not be reduced in order to achieve higher yield.

C/CAG's investment portfolio shall be designed and managed in a manner responsive to the public trust and consistent with State and local law. Portfolio management requires continual analysis and as a result the balance between the various investments and maturities may change in order to give C/CAG the optimum combination of Safety of Principal, necessary liquidity, and optimal yield based on cash flow projections.

**SCOPE**

The investment policy applies to all financial assets of the City and County Association of Governments as accounted for in the Annual Financial Statements. Policy statements outlined in this document focus on C/CAG's pooled funds.

## **PRUDENCE**

The standard to be used by investment officials shall be that of a "prudent investor" and shall be applied in the context of managing all aspects of the overall portfolio. When investing, reinvesting, purchasing, acquiring, exchanging, selling, or managing public funds, a trustee shall act with care, skill, prudence, and diligence under the circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of the agency, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the agency. Within the limitations of this section and considering individual investments as part of an overall strategy, investments may be acquired as authorized by law.

It is C/CAG's full intent, at the time of purchase, to hold all investments until maturity to ensure the return of all invested principal dollars.

However, it is realized that market prices of securities will vary depending on economic and interest rate conditions at any point in time. It is further recognized that in a well-diversified investment portfolio, occasional measured losses are inevitable due to economic, bond market or individual security credit analysis. These occasional losses must be considered within the context of the overall investment program objectives and the resultant long-term rate of return.

The Administrative Services Director of the City of San Carlos (City) and other individuals assigned to manage the investment portfolio, acting within the intent and scope of the investment policy and other written procedures and exercising due diligence, shall be relieved of personal responsibility and liability for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely manner and appropriate action is taken to control adverse developments.

## **OBJECTIVES**

### Safety of Principal

Safety of principal is the foremost objective of the City and County Association of Governments. Each investment transaction shall seek to ensure that capital losses are avoided, whether from securities default, broker-dealer default or erosion of market value. C/CAG shall seek to preserve principal by mitigating the two types of risk: credit risk and market risk.

Credit risk, defined as the risk of loss due to failure of the issuer of a security, shall be mitigated by investing in investment grade securities and by diversifying the investment portfolio so that the failure of any one issuer does not unduly harm C/CAG's capital base and cash flow.

Market risk, defined as market value fluctuations due to overall changes in the general level of interest rates, shall be mitigated by limiting the average maturity of C/CAG's investment portfolio to two years, the maximum maturity of any one security to five years, structuring the portfolio based on historic and current cash flow analysis eliminating the need to sell securities prior to maturity and avoiding the purchase of long term securities for the sole purpose of short term speculation.

Liquidity

Historical cash flow trends are compared to current cash flow requirements on an ongoing basis in an effort to ensure that C/CAG's investment portfolio will remain sufficiently liquid to enable C/CAG to meet all reasonably anticipated operating requirements. The C/CAG Executive Director will provide a projected cash flow schedule in consultation with the C/CAG Chair.

MATURITY MATRIX

Maturities of investments will be selected based on liquidity requirements to minimize interest rate risk and maximize earnings. Current and expected yield curve analysis will be monitored and the portfolio will be invested accordingly. The weighted average maturity of the pooled portfolio should not exceed two years and the following percentages of the portfolio should be invested in the following maturity sectors:

Maturity Range	Suggested Percentage
1 day to 7 days	10 to 50%
7 days to 180	10 to 30%
180 days to 360 days	10 to 30%
1 year to 2 years	10 to 20%
2 years to 3 years	0 to 20%
3 years to 4 years	0 to 20%
4 years to 5 years	0 to 20%

No more than 30% of the portfolio shall have a maturity of 2-5 years.

**PERFORMANCE EVALUATION**

Day-to-day management of C/CAG's portfolio is conducted by the C/CAG Fiscal Agent Financial Services Manager. Investment performance is monitored and evaluated by the Fiscal Agent's Investment Committee and provided to the **C/CAG Finance Committee** and C/CAG Board on a quarterly basis. Investment performance statistics and activity reports are generated on a quarterly basis for review by the Fiscal Agent's Investment Committee and presentation to the **C/CAG Finance Committee**, and to the C/CAG Board. Annually, a statement of investment policy, and any proposed changes to the policy, will be rendered to the **C/CAG Finance Committee** and to the C/CAG Board for consideration at a public meeting.

C/CAG's investment portfolio is designed to at least attain a market average rate of return through economic cycles. The market average rate of return is defined as average return on the Local Agency Investment Fund (assuming the State does not adversely affect LAIF's returns due to budget constraints).

## **DELEGATION OF AUTHORITY**

The Joint Powers Authority Agreement of the City and County Association of Governments of San Mateo County and the authority granted by the C/CAG Board, assign the responsibility of investing unexpended cash to the City's Administrative Services Director. Daily management responsibility of the investment program may be delegated to the City's Financial Services Manager, who shall establish procedures for the operation consistent with this investment policy. For the longer-term investments the C/CAG Fiscal Agent shall invest in accordance with the directions provided by C/CAG Board.

## **FISCAL AGENT INVESTMENT COMMITTEE**

An investment committee consisting of the City of San Carlos Treasurer, City Manager, and Administrative Services Director shall be established to provide general oversight and direction concerning the policy related to management of C/CAG's investment pool. The Financial Services Manager shall not be a member of the committee but shall serve in a staff and advisory capacity. The committee shall review and approve quarterly investment reports prepared by the Finance Department and reviewed by the Financial Services Manager or meet as necessary to discuss changes to the report or the investment strategy. The Investment Committee serving as the legislative body of the Investment Policy will have the quarterly reports for their review within forty-five (45) days following the end of the quarter covered by the report as per Section 53646 (b)(1) of the California Government Code.

## **ETHICS AND CONFLICTS OF INTEREST**

The **C/CAG Finance Committee**, Officers, and employees involved in the investment process shall refrain from personal business activity that conflicts with proper execution of the investment program or impairs their ability to make impartial investment decisions. Additionally, the Fiscal Agent's Administrative Services Director and the Financial Services Manager are required to annually file applicable financial disclosures (Form 700 etc.) as required by the Fair Political Practices Commission (FPPC).

## **SAFEKEEPING OF SECURITIES**

To protect against fraud or embezzlement or losses caused by collapse of an individual securities dealer, all securities owned by C/CAG shall be held in safekeeping by a third-party bank trust department, acting as agent for C/CAG under the terms of a custody agreement. All trades executed by a dealer will settle delivery versus payment (DVP) through C/CAG's safekeeping agent.

A receipt shall be provided for securities held in custody for C/CAG and shall be monitored by the Fiscal Agent's Administrative Services Director to verify investment holdings.

All exceptions to this safekeeping policy must be approved by the Fiscal Agent's Administrative Services Director in written form and included in the quarterly reporting to the C/CAG Board.

## **INTERNAL CONTROL**

Separation of functions between the Fiscal Agent's Administrative Services Director or Financial Services Manager and/or the Senior Accountant is designed to provide an ongoing internal review to prevent the potential for converting assets or concealing transactions.

Investment decisions are made by the Fiscal Agent's Administrative Services Director, executed by the Fiscal Agent's Administrative Services Director or Financial Services Manager and confirmed by the Senior Accountant. All wire transfers initiated by the Fiscal Agent's Administrative Services Director or Financial Services Manager must be reconfirmed by the appropriate financial institution to the Senior Accountant. Proper documentation obtained from confirmation and cash disbursement wire transfers is required for each investment transaction. Timely bank reconciliation is conducted to ensure proper handling of all transactions.

The investment portfolio and all related transactions are reviewed and balanced to appropriate general ledger accounts by the Fiscal Agent's Senior Accountant on a monthly basis. An independent analysis by an external auditor shall be conducted annually to review and perform procedure testing on the Agency's cash and investments that have a material impact on the financial statements. The Fiscal Agent's Administrative Services Director and/or C/CAG Executive Director shall review and assure compliance with investment process and procedures.

## **REPORTING**

The Fiscal Agent's Investment Committee shall review and render quarterly reports to the C/CAG Executive Director and to the C/CAG Board which shall include the face amount of the cash investment, the classification of the investment, the name of the institution or entity, the rate of interest, the maturity date, the current market value and accrued interest due for all securities. The quarterly reports will be submitted to the Fiscal Agent's Investment Committee within forty-five (45) days following the end of the quarter covered by the report as per Section 53646 (b)(1) of the California Government Code. Once approved by the Fiscal Agent's Investment Committee, the report is submitted to the C/CAG Executive Director and the C/CAG Finance Committee for review. The quarterly reports shall be placed on C/CAG's meeting agenda for its review and approval no later than 75 days after the quarter ends. If there are no C/CAG meetings within the 75-day period, the quarterly report shall be presented to the Finance Committee at the soonest possible meeting thereafter.

## **QUALIFIED BROKER/DEALERS**

C/CAG shall transact business only with banks, savings and loans, and with broker/dealers registered with the State of California or the Securities and Exchange Committee. The broker/dealers should be primary or regional dealers. C/CAG and the Fiscal Agent currently do not maintain a list of broker/dealers approved to do business with C/CAG. When necessary, C/CAG and/or the Fiscal Agent shall go through the Request for Proposal processes to select the broker/dealers. Investment staff shall investigate dealers wishing to do business with C/CAG's staff to determine if they are adequately capitalized, have pending legal action against the firm or the individual broker and make markets in the securities appropriate to C/CAG's needs. C/CAG's investment policy shall be made available on C/CAG's website.

## **COLLATERAL REQUIREMENTS**

Collateral is required for investments in certificates of deposit. In order to reduce market risk, the collateral level will be at least 110% of market value of principal and accrued interest. Collaterals should be held by an independent third party. Collaterals should be required for investments in CDs in excess of FDIC insured amounts.

## **AUTHORIZED INVESTMENTS**

Investment of C/CAG's funds is governed by the California Government Code Sections 53600 et seq. The level of investment in all areas will be reviewed by the C/CAG Executive Director. Within the context of the limitations, the following investments are authorized, as further limited herein:

1. United States Treasury Bills, Bonds, and Notes or those for which the full faith and credit of the United States are pledged for payment of principal and interest. There is no percentage limitation of the portfolio that can be invested in this category, although a five-year maturity limitation is applicable.
2. Local Agency Investment Fund (LAIF) which is a State of California managed investment pool, may be used up to the maximum permitted by California State Law. A review of the pool/fund is required when they are part of the list of authorized investments, with the knowledge that the pool/fund may include some investments allowed by statute but not explicitly identified in this investment policy.
3. San Mateo County Investment Pool may be used up to the maximum permitted by California State Law. A review of the pool/fund is required when they are part of the list of authorized investments, with the knowledge that the pool/fund may include some investments allowed by statute but not explicitly identified in this investment policy.

Socially Responsible Investment. In addition to and while complying with California Government Code provisions that regulate the investment of public funds (which require that, when managing and investing public funds, the objectives shall be, primarily, to safeguard principal of invested funds; secondarily, to meet the liquidity needs of the local government; and third, to achieve a return on invested funds), C/CAG recognizes the importance of socially responsible investing. C/CAG supports that the County's Treasurer will consider and promote investment in authorized issuers that display adherence to strong environmental, social and governance (ESG) principles, including but not limited to, environmental sustainability, social and economic justice, and good corporate governance. The County's Socially Responsible Investment Objectives can be found on page 3 of the [San Mateo County Investment Policy Statement](#).

4. Obligations issued by the Government National Mortgage Association (GNMA), , the Federal National Mortgage Association (FNMA), , and the Federal Home Loan Mortgage Corporation (FHLMC). A mortgage passthrough security, collateralized mortgage obligation, mortgage-backed or other pay-through bond, equipment lease-backed certificate, consumer receivable passthrough certificate, or consumer receivable-backed

bond has a maximum five years' maturity. Securities eligible for investment under this subdivision shall be rated in a rating category of "AA" or its equivalent or better by a nationally recognized statistical rating organization (NRSRO) and have a maximum remaining maturity of five years or less. Purchase of securities authorized by this subdivision shall not exceed 20% of the agency's surplus moneys that may be invested pursuant to this section. However, on August 28, 2019, the C/CAG Finance Committee rejected a modification to this provision which would allow a public agency to invest in mortgage-backed securities. Therefore, mortgage pass-through securities and mortgage-backed securities are disallowed investments unless as part of LAIF or County Pool investments, which are governed by Government Code 16429.1 and 53684, respectively.

5. Bills of exchange or time drafts drawn on and accepted by commercial banks, otherwise known as bankers' acceptances. Bankers' acceptances purchased may not exceed 180 days to maturity or 25% of the cost value of the portfolio. Also, no more than 5% of the agency's money may be in bankers' acceptances of any one commercial bank.
6. Commercial paper ranked the highest letter and number rating by a Nationally Recognized Statistical Rating Organization (NRSRO), such as Standard & Poor's Ratings Services, Moody's Investors Services, or Fitch Ratings, Inc., and issued by domestic corporations having assets in excess of \$500,000,000 and having an A or better rating on its long-term debentures as provided by NRSRO. Purchases of eligible commercial paper may not exceed 270 days to maturity. Purchases of commercial paper may not exceed 25% of the value of the portfolio. The amount invested in commercial paper of any one issuers in combination with any other securities from that issuer shall not be exceed 5% of the portfolio.
7. Negotiable Certificates of Deposit issued by nationally or state-chartered banks (FDIC insured institutions) or state or federal savings institutions. Purchases of negotiable certificates of deposit may not exceed 30% of total portfolio. A maturity limitation of five years is applicable. The amount invested in NCD's with any one financial institution in combination with any other securities from that financial institution shall not exceed 5% of the portfolio.
8. Time deposits or placement service deposits, non-negotiable and collateralized in accordance with the California Government Code, may be purchased through banks or savings and loan associations. Since time deposits are not liquid, no more than 50% (effective January 1, 2020) of the investment portfolio may be invested in this investment type. A maturity limitation of five years is applicable. Effective January 1, 2020, no more than 50 percent of the agency's money may be invested in deposits, including certificates of deposit, through a placement service as authorized under 53601.8 (excludes negotiable certificates of deposit authorized under Section 53601(i)). On January 1, 2026, the maximum percentage of the portfolio reverts back to 30%. Investments made pursuant to 53635.8 remain subject to a maximum of 30% of the portfolio.
9. Medium Term Corporate Notes, with a maximum maturity of five years may be purchased. Securities eligible for investment shall be rated "A" or better by an NRSRO. Purchase of medium-term notes may not exceed 30% of the market value of the portfolio. The amount invested in the medium-term notes of any one issuer in combination with any other securities from the issuer shall not exceed 5% of the portfolio.

10. Ineligible investments are those that are not described herein, including but not limited to, common stocks and long term (over five years in maturity) notes and bonds are prohibited from use in this portfolio. It is noted that special circumstances may arise that necessitate the purchase of securities beyond the five-year limitation. On such occasions, requests must be reviewed by the C/CAG Executive Director and approved by the C/CAG Board prior to purchase.
11. Various daily money market funds administered for or by trustees, paying agents and custodian banks contracted by the City and County Association of Governments may be purchased as allowed under State of California Government Code. Only funds holding U.S. Treasury or Government agency obligations can be utilized. A maximum of 10% of the portfolio may be invested in this category.

The following summary of maximum percentage limits, by instrument, is established for C/CAG's total pooled funds portfolio:

Authorized Investment Type	Government Code	Maximum Maturity	Minimum Credit Quality	Maximum in Portfolio	Maximum Investment in One Issuer
Local Agency Investment Fund (LAIF)	16429.1	Upon Demand	N/A	As approved by the C/CAG Board but no more than \$75 million permitted by LAIF.	⊙
San Mateo County Investment Pool	53684	Upon Demand	N/A	As approved by the C/CAG Board	⊙
Treasury Obligations (bills, notes & bonds)	53601(b)	5 Years	N/A	100%	N/A
US Government Agency and Federal Agency Securities	53601(f)	5 Years	N/A	100%	N/A
Bankers' Acceptances	53601(g)	180 Days	N/A	25%	(B)
Commercial Paper	53601(h)	270 Days	Highest letter and number rating by an NRSRO	25%	(A)
Negotiable Certificates of Deposit	53601(i)	5 Years	N/A	30%	5%
Placement Service Deposits – Deposits or Certificates of Deposits	53601.8 and 53635.8	5 Years	N/A	50%	N/A



Medium Term Corporate Notes	53601(k)	5 Years	A	30%	5%
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- (A) 5% of outstanding paper of issuing corporation.
- (B) No more than 5% of the agency's money may be in bankers' acceptances of any one commercial bank.
- (C) C/CAG Board approved the investment portfolio mix on November 13, 2013.
  - LAIF - 50% to 70%
  - COPOOL – 30% to 50%

### **DERIVATIVE INVESTMENTS**

The use of derivatives is prohibited under this policy. Derivatives are financial instruments whose performance is derived, at least in part, from the performance of an underlying asset, security or index.

### **LEGISLATIVE CHANGES**

Any State of California legislative action that further restricts allowable maturities, investment type, or percentage allocations will be incorporated into the City and County Association of Governments' Investment Policy and supersede any and all previous applicable language.

### **INTEREST EARNINGS**

All money earned and collected from investments authorized in this policy shall be allocated quarterly based on the cash balance in each fund at quarter end as percentage of the entire pooled portfolio.

### **LIMITING MARKET VALUE EROSION**

The longer the maturity of securities, the greater is their market price volatility. Therefore, it is the general policy of C/CAG to limit the potential effects from erosion in market values by adhering to the following guidelines:

All immediate and anticipated liquidity requirements will be addressed prior to purchasing all investments.

Maturity dates for long-term investments will coincide with significant cash flow requirements where possible, to assist with short term cash requirements at maturity.

All long-term securities will be purchased with the intent to hold all investments to maturity under then prevailing economic conditions. However, economic or market conditions may change, making it in C/CAG's best interest to sell or trade a security prior to maturity.

### **PORTFOLIO MANAGEMENT ACTIVITY**

The investment program shall seek to augment returns consistent with the intent of this policy, identified risk limitations and prudent investment principals. These objectives will be achieved by use of the following strategies:

Active Portfolio Management. Through active fund and cash flow management, taking advantage of current economic and interest rate trends, the portfolio yield may be enhanced with limited and measurable increases in risk by extending the weighted maturity of the total portfolio.

Portfolio Maturity Management. When structuring the maturity composition of the portfolio, C/CAG shall evaluate current and expected interest rate yields and necessary cash flow requirements. It is recognized that in normal market conditions longer maturities produce higher yields. However, the securities with longer maturities also experience greater price fluctuations when the level of interest rates change.

Security Swaps. C/CAG may take advantage of security swap opportunities to improve the overall portfolio yield. A swap, which improves the portfolio yield, may be selected even if the transactions result in an accounting loss. Documentation for swaps will be included in C/CAG's permanent investment file documents. No swap may be entered into without the approval of the C/CAG Executive Director and the C/CAG Board.

Competitive Bidding. It is the policy of C/CAG to require competitive bidding for investment transactions that are not classified as "new issue" securities. For the purchase of non-"new issue" securities and the sale of all securities at least three bidders must be contacted. Competitive bidding for security swaps is also suggested, however, it is understood that certain time constraints and broker portfolio limitations exist which would not accommodate the competitive bidding process. If a time or portfolio constraining condition exists, the pricing of the swap should be verified to current market conditions and documented for auditing purposes.

## **POLICY REVIEW**

The City/County Association of Governments' investment policy shall be adopted by resolution of the C/CAG Board on an annual basis. This investment policy shall be reviewed at least annually to ensure its consistency with the overall objectives of preservation of principal, liquidity and yield, and its relevance to current law and financial and economic trends. The Investment Policy, including any amendments to the policy shall be forwarded to the C/CAG Board for approval.

## **Glossary of Terms**

Accrued Interest- Interest earned but not yet received.

Active Deposits- Funds which are immediately required for disbursement.

Amortization- An accounting practice of gradually decreasing (increasing) an asset's book value by spreading its depreciation (accretion) over a period of time.

Asked Price- The price a broker dealer offers to sell securities.

Basis Point- One basis point is one hundredth of one percent (.01).

Bid Price- The price a broker dealer offers to purchase securities.

Bond- A financial obligation for which the issuer promises to pay the bondholder a specified stream of future cash flows, including periodic interest payments and a principal repayment.

Bond Swap - Selling one bond issue and buying another at the same time in order to create an advantage for the investor. Some benefits of swapping may include tax-deductible losses, increased yields, and an improved quality portfolio.

Book Entry Securities - Securities, such stocks held in "street name," that are recorded in a customer's account, but are not accompanied by a certificate. The trend is toward a certificate-free society in order to cut down on paperwork and to diminish investors' concerns about the certificates themselves. All the large New York City banks, including those that handle the bulk of the transactions of the major government securities dealers, now clear most of their transactions with each other and with the Federal Reserve through the use of automated telecommunications and the "book-entry" custody system maintained by the Federal Reserve Bank of New York. These banks have deposited with the Federal Reserve Bank a major portion of their government and agency securities holdings, including securities held for the accounts of their customers or in a fiduciary capacity. Virtually all transfers for the account of the banks, as well as for the government securities dealers who are their clients, are now effected solely by bookkeeping entries. The system reduces the costs and risks of physical handling and speeds the completion of transactions.

Bearer and Registered Bonds - In the past, bearer and registered bonds were issued in paper form. Those still outstanding may be exchanged at any Federal Reserve Bank or branch for an equal amount of any authorized denomination of the same issue. Outstanding bearer bonds are interchangeable with registered bonds and bonds in "book-entry" form. That is, the latter exist as computer entries only and no paper securities are issued. New bearer and registered bonds are no longer being issued. Since August 1986, the Treasury's new issues of marketable notes and bonds are available in book-entry form only. All Treasury bills and more than 90% of all other marketable securities are now in book-entry form. Book-entry obligations are transferable only pursuant to regulations prescribed by the Secretary of the Treasury.

**Book Value-** The value at which a debt security is shown on the holder's balance sheet. Book value is acquisition cost less amortization of premium or accretion of discount.

**Broker -** In securities, the intermediary between a buyer and a seller of securities. The broker, who usually charges a commission, must be registered with the exchange in which he or she is trading, accounting for the name registered representative.

**Certificate of Deposit-** A deposit insured up to \$250,000 by the FDIC at a set rate for a specified period of time.

**Collateral-** Securities, evidence of deposit or pledges to secure repayment of a loan. Also refers to securities pledged by a bank to secure deposit of public moneys.

**Constant Maturity Treasury (CMT)-** An average yield of a specific Treasury maturity sector for a specific time frame. This is a market index for reference of past direction of interest rates for the given Treasury maturity range.

**Coupon-** The annual rate of interest that a bond's issuer promises to pay the bondholder on the bond's face value.

**County Pool-** County of San Mateo managed investment pool.

**Credit Analysis-** A critical review and appraisal of the economic and financial conditions or of the ability to meet debt obligations.

**Current Yield-** The interest paid on an investment expressed as a percentage of the current price of the security.

**Custody-** A banking service that provides safekeeping for the individual securities in a customer's investment portfolio under a written agreement which also calls for the bank to collect and pay out income, to buy, sell, receive and deliver securities when ordered to do so by the principle.

**Delivery vs. Payment (DVP)-** Delivery of securities with a simultaneous exchange of money for the securities.

**Discount-** The difference between the cost of a security and its value at maturity when quoted at lower than face value.

**Diversification-** Dividing investment funds among a variety of securities offering independent returns and risk profiles.

**Duration-** The weighted average maturity of a bond's cash flow stream, where the present value of the cash flows serve as the weights; the future point in time at which on average, an investor has received exactly half of the original investment, in present value terms; a bond's zero-coupon equivalent; the fulcrum of a bond's present value cash flow time line.

Fannie Mae- Trade name for the Federal National Mortgage Association (FNMA), a U.S. sponsored corporation.

Federal Reserve System- The central bank of the U.S. that consists of a seven member Board of Governors, 12 regional banks and approximately 8,000 commercial banks that are members.

Federal Deposit Insurance Corporation (FDIC)- Insurance provided to customers of a subscribing bank that guarantees deposits to a set limit (currently \$250,000) per account.

Fed Wire- A wire transmission service established by the Federal Reserve Bank to facilitate the transfer of funds through debits and credits of funds between participants within the Fed system.

Fiscal Agent - The organization that is essentially the checkbook for C/CAG funds.

Freddie Mac- Trade name for the Federal Home Loan Mortgage Corporation (FHLMC), a U.S. sponsored corporation.

Ginnie Mae- Trade name for the Government National Mortgage Association (GNMA), a direct obligation bearing the full faith and credit of the U.S. Government.

Inactive Deposits- Funds not immediately needed for disbursement.

Interest Rate- The annual yield earned on an investment, expressed as a percentage.

Investment Agreements- An agreement with a financial institution to borrow public funds subject to certain negotiated terms and conditions concerning collateral, liquidity and interest rates.

Local Agency Investment Fund (LAIF) - State of California managed investment pool.

Liquidity- Refers to the ability to rapidly convert an investment into cash.

Market Value- The price at which a security is trading and could presumably be purchased or sold.

Maturity- The date upon which the principal or stated value of an investment becomes due and payable.

Nationally Recognized Statistical Rating Organization (NRSRO)- A U.S. Securities & Exchange Commission registered agency that assesses the creditworthiness of an entity or specific security. NRSRO typically refers to Standard and Poor's Ratings Services, Fitch Ratings, Inc. or Moody's Investors Services.

New Issue- Term used when a security is originally "brought" to market.

Perfected Delivery- Refers to an investment where the actual security or collateral is held by an independent third party representing the purchasing entity.

Portfolio- Collection of securities held by an investor.

**Primary Dealer-** A group of government securities dealers that submit daily reports of market activity and security positions held to the Federal Reserve Bank of New York and are subject to its informal oversight.

**Purchase Date-** The date in which a security is purchased for settlement on that or a later date.

**Rate of Return-** The yield obtainable on a security based on its purchase price or its current market price. This may be the amortized yield to maturity on a bond or the current income return.

**Repurchase Agreement (REPO)-** A transaction where the seller (bank) agrees to buy back from the buyer (C/CAG) the securities at an agreed upon price after a stated period of time.

**Reverse Repurchase Agreement (REVERSE REPO)-** A transaction where the seller (C/CAG) agrees to buy back from the buyer (bank) the securities at an agreed upon price after a stated period of time.

**Risk-** Degree of uncertainty of return on an asset.

**Safekeeping-** see custody.

**Sallie Mae-** Trade name for the Student Loan Marketing Association (SLMA), a U.S. sponsored corporation.

**Secondary Market-** A market made for the purchase and sale of outstanding issues following the initial distribution.

**Settlement Date-** The date on which a trade is cleared by delivery of securities against funds.

**Time Deposit -** A deposit in an interest-paying account that requires the money to remain on account for a specific length of time. While withdrawals can generally be made from a passbook account at any time, other time deposits, such as certificates of deposit, are penalized for early withdrawal.

**Treasury Obligations-** Debt obligations of the U.S. Government that are sold by the Treasury Department in the forms of bills, notes, and bonds. Bills are short-term obligations that mature in one year or less. Notes are obligations that mature between one year and ten years. Bonds are long-term obligations that generally mature in ten years or more.

**U.S. Government Agencies-** Instruments issued by various US Government Agencies most of which are secured only by the credit worthiness of the particular agency.

**Yield-** The rate of annual income return on an investment, expressed as a percentage. It is obtained by dividing the current dollar income by the current market price of the security.

**Yield to Maturity-** The rate of income return on an investment, minus any premium or plus any discount, with the adjustment spread over the period from the date of purchase to the date of maturity of the bond, expressed as a percentage.

Yield Curve- The yield on bonds, notes or bills of the same type and credit risk at a specific date for maturities up to thirty years.