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Review of the California Government Code

## Important Codes Related to Government Investments

## California Government Code (Code)

- Investment Surplus (53600-53610)
- Deposit of Funds (53630-53686)



## Who Do the Codes Apply to?

## 53600 defines a "local agency" as any:

- County
- City
- City and County
- Public District
- Public or Municipal Corporation
- School District
- Community College District
- County Board of Education
- County Superintendent of Schools

Typically required to invest through County Treasury

## Standard of Prudence (53600.3)

 Code defines the standard of prudence for public funds to be the Prudent Investor Standard, which states that:

"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."

- Members of council/board and anyone authorized to make investment decisions are considered trustees and fiduciaries subject to this standard of prudence
- Permits investments to be acquired
- Consider investments as part of overall strategy/portfolio

# **Objectives (53600.5)**

1

Safeguard Principal



2

Meet Liquidity Needs



3

Achieve a Return



# Application of 53601

## Agency types:

 Cities, districts, and local agencies who do not pool money in deposits or investments with other local agencies with different governing bodies

## Fund types:

Sinking funds or moneys in treasury not immediately required

## Delivery of securities:

Must be in agency's name and delivered to the agency or a third-party custodian

## Application of percentage limits:

Date of purchase

### Maximum maturity:

 Five years unless otherwise stated or council/board has approved longer-term investments at least 90-days in advance



Applying the Code

## Investment Universe vs. California Government Code

Securities	1 Day 180 Da	ys 270 Days 1 Yea	r 5 Years Over 5 Years
U.S. Treasuries	✓ Permitted		Requires Approval
Federal Agencies			Requires Approval
Municipal Securities			Requires Approval
Negotiable Certificates of Deposit	✓	Permitted	Requires Approval
Commercial Paper	✓ Permitte	ed	X Prohibited
Bankers' Acceptances	✓ Permitted X Prohibited		
Medium-Term Corporate Notes	✓		
Asset-Backed Securities (ABS)	✓ Permitted		X Prohibited
Supranationals	✓ Permitted		X Prohibited
Repurchase Agreements	✓ Per	mitted	X Prohibited
Money Market Funds/Bond Mutual Funds	✓ Permitted X Prohibited		
Local Government Investment Pools	✓ Permitted X Prohibited		
Foreign Sovereign	X Prohibited		
Fixed-Income ETFs	X Prohibited		
High-Yield Bonds	X Prohibited		
Private Placements	X Prohibited		
Convertibles	X Prohibited		
Non-U.S. Dollar Investment Grade	X Prohibited		
Emerging Markets Debt	X Prohibited		
Bank Loans	X Prohibited		
Domestic Equities (Large, Mid, Small Cap)	X Prohibited		
International Equities (Large, Mid, Small Cap)	X Prohibited		
Emerging Markets	X Prohibited		
Preferred Stock		X Prohibited	
Equity Mutual Funds and ETFs		X Prohibited	
Commodities	X Prohibited		
Real Estate	X Prohibited		
Hedge Funds	X Prohibited		
Private Equity	X Prohibited		
Venture Capital	X Prohibited		
Tangible Assets	X Prohibited		
Complex Derivatives, Futures and Options	X Prohibited		

## Permitted Investments – Government Sector

U.S. Treasuries (b)

Federal Agencies (f)

Local agency's own bonds (a)

State of California bonds (c)

California local agency bonds (e)

Bonds issued by 49 other states (d)

Supranationals (q)

- Issued or unconditionally guaranteed by the International Bank for Reconstruction and Development, International Finance Corporation, or Inter-American Development Bank
- 30% of portfolio
- 5-year maximum maturity
- AA or better by an NRSRO



## Permitted Investments - Non-Government Sector

## Bankers' acceptances (g)

- 40% of portfolio
- 180 day maximum maturity

## Commercial paper (h)

- 25% of portfolio
- 270 day maximum maturity
- 10% of the outstanding CP of any single issuer
- Credit criteria

### Negotiable CDs (i)

- Issued by nationally or state-chartered bank, savings association, federal association, state or federal credit union, or by a federally- or state-licensed bank branch of a foreign bank
- 30% of portfolio
- Conflict of interest limitation

## Permitted Investments - Non-Government Sector

## Repurchase and reverse repurchase agreements (j)

- 1 year/92 day maximum maturity
- Counterparty, collateral, and other requirements

### Medium-term notes (k)

- 30% of portfolio
- 5-year maximum maturity
- Issued by corporations organized and operating in U.S. or depository institutions licensed by U.S. or any state and operating in U.S.
- A or better

## Mortgage- or asset-backed securities (o)

- 20% of portfolio
- 5-year maximum maturity
- AA or better by an NRSRO

## Permitted Investments – Pooled

Shares of beneficial interest issued by a diversified management company (I)

- Money market mutual funds (2)
  - 20% of portfolio
  - AAA by two or more NRSROs OR Advisor requirements
  - Net asset value (NAV) may be stable or variable depending on type of fund (government vs. prime, retail vs. institutional)
- Mutual funds (1)
  - 20% of portfolio, no more than 10% in any one fund
  - AAA by two or more NRSROs OR Advisor requirements
  - Variable net asset value (NAV)
  - Underlying investments must be same as California Government Code Section 53601

## Key Elements of Money Market Reform

After the 2008-2009 financial crisis, the Securities and Exchange Commission (SEC) tightened certain risk-limiting provisions of the regulations that govern money market funds by adopting significant changes to Rule 2a7.

	Prime Fund  Government securities, commercial paper, certificates of deposit, corporate notes and other debt investments	Government Fund 99.5% of total assets in cash, government securities or repos
Retail Fund Limited to "natural persons"	<ul><li>Constant NAV</li><li>Gates</li><li>Liquidity Fees</li></ul>	<ul><li>Constant NAV</li><li>Optional Gates</li><li>Optional Liquidity Fees</li></ul>
Institutional Fund	<ul><li>Variable NAV</li><li>Gates</li><li>Liquidity Fees</li></ul>	<ul><li>Constant NAV</li><li>Optional Gates</li><li>Optional Liquidity Fees</li></ul>

## Permitted Investments – Pooled (cont'd)

- Shares of beneficial interest issued by a joint powers authority (p)
  - Local government investment pools (LGIPs), including CAMP
  - Adviser requirements
- State of California's Local Agency Investment Fund (LAIF) (16429.1)
- County Treasurers' pools (53684)



# Permitted Investments (53635)

- For agencies that pool money with other local agencies that have different governing bodies
- Difference from 53601
  - 40% of portfolio in commercial paper
  - 10% of portfolio in commercial paper of any one issuer

# History of Changes 2001-2002

## **January 1, 2001**

 SB 68 designated money in the Local Agency Investment Fund (LAIF) as non-state money

#### AB 609:

- Clarified which agencies fall under 53601 (all local agencies that are not counties) and 53635 (applies only to counties and certain pools)
- Simplified definition of Federal Agencies by eliminating references to specific Agencies
- Changed sliding scale of permitted commercial paper allocation to static 25%

### Added Fitch to the list of rating agencies providing ratings for commercial paper

- Eliminated distinction between pre- and post-December 1994 investments for repurchase and reverse repurchase agreements and securities lending
- Added Community Redevelopment Act rating of satisfactory for depositories to be eligible to receive funds
- LAIF's deposit limit goes from \$30 million to \$40 million

## **January 1, 2002**

# **History of Changes 2004-2012**

January 1, 2004	SB 787 replacing references to specific rating agencies with "nationally recognized statistical-rating organization (NRSRO)	)"
<b>September 30, 2004</b>	AB 2853 made the submission of investment policies and quareports optional and therefore not a reimbursable mandate	arterly
January 1, 2005	AB 969 added 2 new sections, 6509.7 and 53601(p), that pro specific criteria and authorization for the formation and use of powers authorities for pooling funds for investment purposes	
January 1, 2007	AB 2011 added 2 new Code sections, 53601.8 and 53635.8, explicitly allowing use of CD placement services through Janu 2012	uary 1,
January 1, 2008	AB 1745 added a new section, 53601(d), that allows municipal bonds from any of the other 49 states	al
November 16, 2009	LAIF's deposit limit goes from \$40 million to \$50 million	
January 1, 2011	SB 1344 removed January 1, 2012 sunset date for eligibility of placement services	of CD
January 1, 2012	SB 194 added federally-licensed branch of a foreign bank to I eligible issuers for negotiable CDs	ist of

## Recent Changes to Code

AB 279 added two sections each for 53601.8 and 53635.8:

## **January 1, 2014**

- Section 1 of 53601.8 and Section 3 of 53635.8, which took effect
  January 1, 2014 and set to expire December 31, 2016, expanded the
  types of deposits that local agencies can invest in using a deposit
  placement service. Added a 10% limit for any one placement service.
- Section 2 of 53601.8 and Section 4 of 53635.8, which was scheduled to take effect January 1, 2017, would revert the Code back to prior language, again limiting deposits to CDs. No expiration date was defined.

## **January 1, 2015**

- AB 1933 added section 53601(q) that permits local agencies to invest in the senior debt obligations of three specific U.S. Instrumentalities: the International Bank for Reconstruction and Development, International Finance Corporation, and the Inter-American Development Bank.
- AB 283 extended the dates established in AB 279.

## **January 1, 2016**

- Section 1 of 53601.8 and Section 3 of 53635.8 sunset dates were extended from January 1, 2017 to January 1, 2021. Eliminated the combined 30% holding limits for placement service CDs and negotiable CDs. Eliminated the 10% limits for any one placement service.
- Section 2 of 53601.8 and Section 4 of 53635.8 are scheduled to take effect January 1, 2021 and will last indefinitely.

# Recent Changes to Code (cont'd)

**January 1, 2017** 

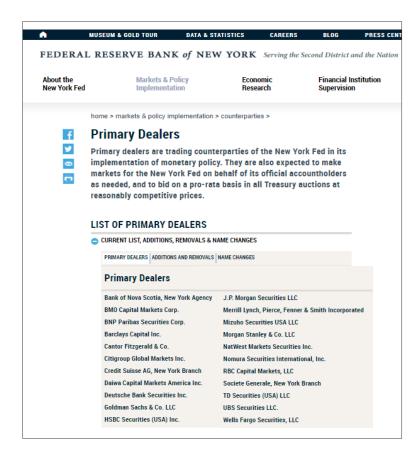
• SB-974 clarified the Code's rating requirements such that a required rating is for the entire category and not for a specific rating.

**January 1, 2019** 

 AB 1770 revised language in section 53601(o) to permit the purchase of ABS with a maximum remaining maturity of 5 years and eliminate the requirement that issuers be rated "A" or better by an NRSRO.

## Authorized Securities Dealers (53601.5)

- Direct issuers
- Broker-dealer registered with California
- Member of a federally regulated securities exchange (i.e., FINRA)
- National or state-chartered bank
- Savings or federal association
- Primary dealers



## Prohibited Investments (53601.6)

- Inverse floaters
- Range notes
- Mortgage-derived, interest-only strips
- Security that could result in zero interest accrual if held to maturity
- Exempts mutual funds



# Deposit Placement Services (53601.8)

- 30% of portfolio
- Depository institution must have branch in California and be one of these types of financial institutions:
  - Nationally or state-chartered commercial bank
  - Savings bank
  - Savings and loan association
  - Credit union
- Must be FDIC or NCUA insured



## Other Permissions

1

2

3

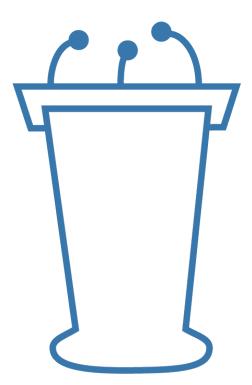
Can purchase investments through primary or secondary markets (53603)

May sell or exchange investments prior to maturity (53604)

May sell to raise cash for agency's expenditures (53605)

# Delegation of Authority (53607)

- Council/board may delegate to Treasurer for one-year period
- Must be renewed annually
- Must make monthly report of transactions when authority is delegated
  - Commonly missed reporting requirement



# Reporting Requirements (53646)

- Quarterly reporting requirements are optional
- If providing quarterly reports, they must:
  - Be submitted within 30 days after quarter end
  - Include: investment type, issuer, maturity date, par amount, purchase price, description of funds being managed by an outside party, market value and source for any securities managed by an outside party that is not a local agency or LAIF
  - State that the portfolio is in compliance with the Policy or manner in which it is out of compliance
  - State the ability of the agency to meet its pool's expenditure requirements for the next 6 months or explain why it cannot

# Reporting Requirements (53646)

Investment

**Type** 

**Maturity** 

Date

Issuer

For the Month Ending December 31, 2018 Managed Account Detail of Securities Held Security Type/Description Moody's Trade Settle Original YTM Accrued Amortized Market Dated Date/Coupon/Maturity CUSIP Par Rating Rating Date Date Cost at Cost Interest Cost Value INTER-AMERICAN DEVELOPMENT BANK 4581X0CD8 415,000.00 AAA 10/02/17 10/10/17 418,846.68 1.81 1,273.82 417,343.67 411,126.81 Aaa DTD 11/08/2013 2.125% 11/09/2020 INTERNATIONAL FINANCE CORPORATION 45950VLO7 1.000.000.00 AAA 03/09/18 03/16/18 999,250.00 2.66 8,197,78 999,441,28 998.867.00 DTD 03/16/2018 2.635% 03/09/2021 INTL BANK OF RECONSTRUCTION AND DEV 459058GH0 07/25/18 1,570,000,00 AAA 07/18/18 1.566.326.20 2.83 18,709,17 1.566.838.11 1.576.385.19 Par Amount DTD 07/25/2018 2,750% 07/23/2021 INTER-AMERICAN DEVEL BANK 4581X0CZ9 1,080,000,00 AAA 02/21/18 02/23/18 1.032,760.80 2.78 5.617.50 1.041.194.08 1.045.584.72 DTD 09/14/2017 1.750% 09/14/2022 **Purchase Price** Security Type Sub-Total 5,860,000.00 5,808,806.43 2.36 42,517.91 5,817,874.46 5,795,084.49 Municipal Bond / Note CA ST TXBL GO BONDS 13063DGA0 635,000,00 AA-Aa3 04/18/18 04/25/18 635,025,40 2,80 4,445.00 635.014.19 634,441,20 DTD 04/25/2018 2.800% 04/01/2021 Security Type Sub-Total 635,000.00 4,445.00 635,014.19 634,441.20 635,025.40 2.80 Federal Agency Collateralized Mortgage Obligation 7,367.51 AA+ FNMA SERIES 2015-M15 ASO2 3136AOSW1 Aaa 11/06/15 11/30/15 7,441,18 1,20 11.65 7.367.51 7,352.12 DTD 11/01/2015 1.898% 01/01/2019 FHLMC SERIES KP03 A2 04/15/16 04/28/16 244.28 164,755.18 3137BNN26 164,684.29 AA+ 166,327.18 1.10 163,668.27 DTD 04/01/2016 1.780% 07/01/2019 FANNIE MAE SERIES 2015-M13 ASQ2 3136AQDQ0 42,849.69 AA+ 10/07/15 10/30/15 43,278.78 1.08 58.78 42,877.55 42,590.07 Aaa DTD 10/01/2015 1.646% 09/01/2019 FNA 2018-M5 A2 3136B1XP4 629,062.54 AA+ 04/11/18 04/30/18 641,575.23 2.27 1,866.22 639,200.80 636,128.11 DTD 04/01/2018 3.560% 09/25/2021 FHLMC MULTIFAMILY STRUCTURED P POOL 840,000,00 AA+ 04/04/18 04/09/18 847,153,13 2,61 2,163,00 845,781,44 844,112.05 DTD 12/01/2015 3.090% 08/25/2022

CAMP

Market

**Value** 

## Investment Policies (53646)

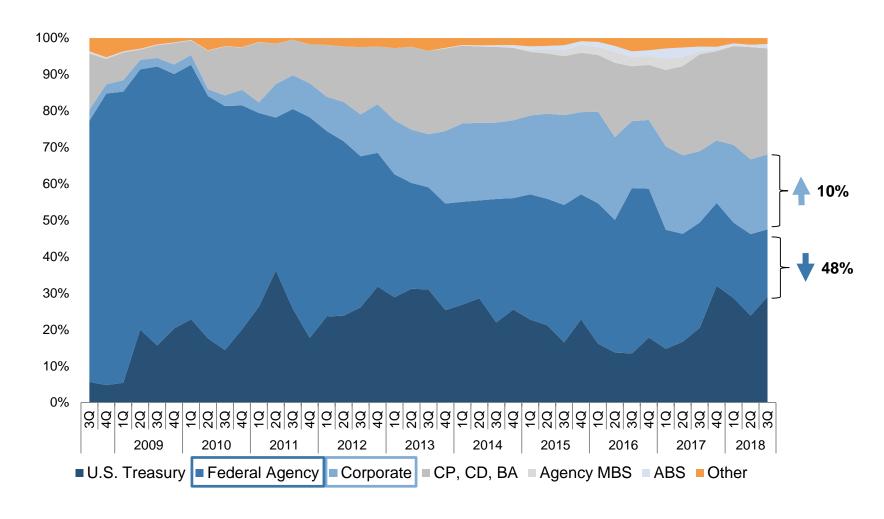
## Local agencies

- May annually render a statement of investment policy to council/board/oversight committee, which shall be considered at a public meeting by the council/board
- Any change in the Policy shall be considered by the council/board at a public meeting

#### Counties

- May annually render to the board of supervisors/oversight committee a statement of investment policy, which board shall review and approve at a public meeting
- Any change in the Policy shall be reviewed and approved by the board at a public meeting

# Public Agencies' Portfolios Have Changed



# Common Misconceptions When Applying California Code

**Misconception**: Utilizing permitted non-government sectors adds too much risk.

Truth: California Government Code is inherently risk averse.

**Misconception**: The more specific you are in your investment policy, the better you're managing risk.

**Truth**: Flexibility within the parameters of California Government Code is sufficient risk management. The Code is designed to protect portfolios while providing flexibility to make strategic movements.

**Misconception**: Legacy investment parameters as established in my agency's investment policy don't need to change.

Truth: What worked then, might not work now.

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Appendix

## Resources

## California

California Government Code



California Municipal Treasurers Association



California Debt and Investment Advisory Commission Local Agency Investment Guidelines



### **National**

**Association of Public Treasurers** 



**Government Finance Officers Association** 



**CFA Institute** 

