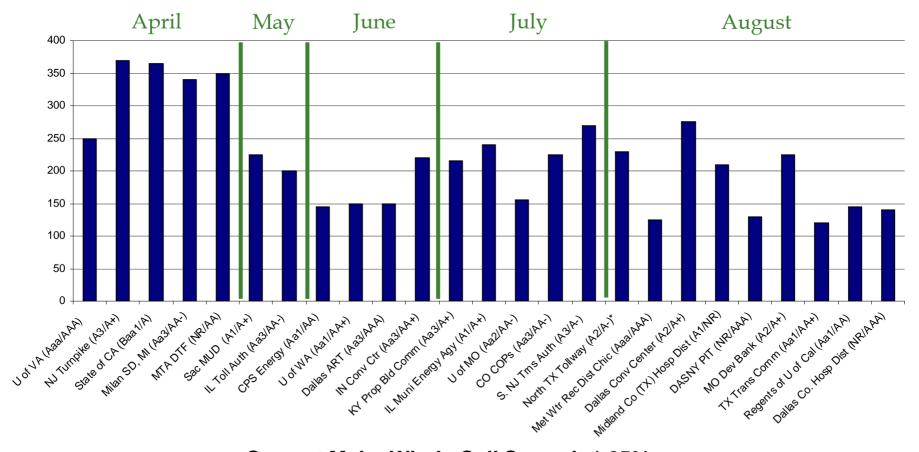
## California Debt and Investment Advisory Commission

### Bond Buyer Conference September 14, 2009

Swap Financial Group

#### Historical Build America Bonds – Make Whole Calls

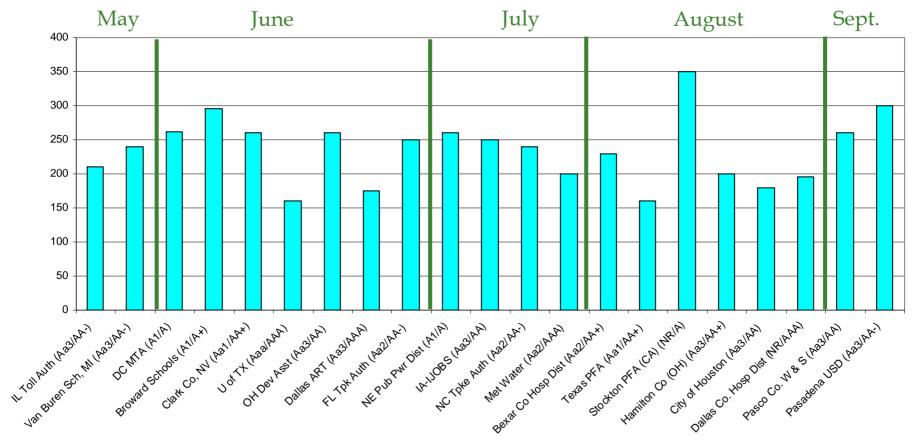
Selected Initial Offering Spreads to Treasuries (4/09 to Present)



Current Make-Whole Call Spread: 1.65%

#### Historical Build America Bonds – Par Calls

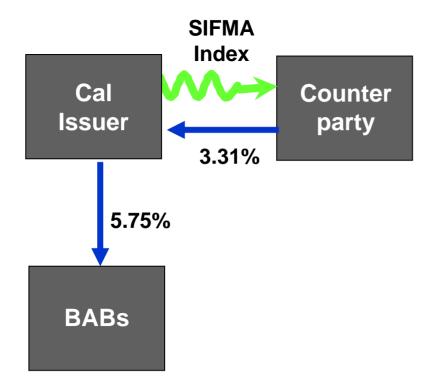
Selected Initial Offering Spreads to Treasuries (5/09 to Present)



Current 10-year Par Call Spread: 2.15%

#### Build America Bonds + SIFMA Receiver Swap

#### Permanent Synthetic Floating Rate Debt



<u>Econor</u>	nics
Pay BABs (5.75% x (1 - 35%))	3.74%
Receive Fixed*	3.31%
Pay SIFMA	SIFMA
Net	SIFMA +0.43%

<sup>\*</sup> Assumes 30-year Bullet

# Build America Bonds + SIFMA Receiver Swap Benefits

- Permanent Tier of Floating Rate Debt
- No LOC Risk
- No Basis Risk
- Mitigates Saturation in VRDN Market
- Fixed Receiver Swap May Offset Existing Swap Exposure
- Enhance Economics with Cancellation Option

## Build America Bonds + SIFMA Receiver Swap Risks

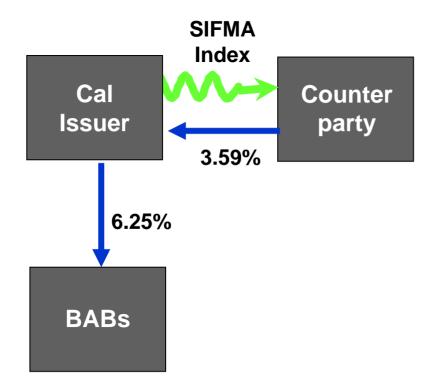
- Permanence of Subsidy?
- Variable Rate Exposure
- No In-State Floating Benefit
- Counterparty Risk
- MTM (if not offset with fixed payer)
- Accounting (GASB 53)

# BABs with a Fixed Receiver Swap Make-Whole Call

Maturity	BABs Spread	BABs Rate	Subsidy	All-in BABs Rate	SIFMA Receiver	Spread to SIFMA
5-year	1.65	4.00	(1.40)	2.60	(2.14)	0.46
10-year	1.65	5.00	(1.75)	3.25	(2.80)	0.45
30-year	1.65	5.75	(2.01)	3.75	(3.31)	0.43

#### Build America Bonds + SIFMA Receiver Swap

Permanent Synthetic Floating Rate Debt w/cancellation option



<u>Economics</u>				
Pay BABs (6.25% x (1 - 35%))	4.06%			
Receive Fixed*	3.59%			
Pay SIFMA	SIFMA			
Net	SIFMA +0.47%			

<sup>\*</sup> Assumes 30-year Bullet

# BABs with a Fixed Receiver Swap 10-Year Par Call

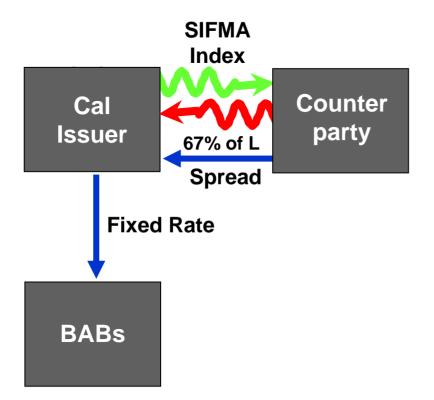
Maturity	BABs Spread	BABs Rate	Subsidy	All-in BABs Rate	SIFMA Receiver	Spread to SIFMA
30-year	2.15	6.25	(2.19)	4.06	(3.59)	0.47

## Summary

Comparison of Make-Whole vs. 10-Year Call (30-Year Maturity)

Call Feature	BABs Spread	BABs Rate	Subsidy	All-in BABs Rate	SIFMA Receiver	Spread to SIFMA
Make- whole	1.65	5.75	(2.01)	3.75	(3.31)	0.43
10-year Par	2.15	6.25	(2.19)	4.06	(3.59)	0.47

# BABs+ Basis Swap Fixed Rate Debt Less a Spread



<u>Economics</u>				
Pay Fixed Bond Rate	Fixed			
Pay SIFMA	Floating			
Receive 67% of LIBOR	(Floating)			
Receive Spread	(Spread)			
Net*	Fixed Rate - Spread			

<sup>\*</sup> Assumes SIFMA = 67% of LIBOR

### BABs+ Basis Swap Indicative Fixed Spreads

Maturity	Fixed Spread
5-year	0.36
10-year	0.46
15-year	0.53
20-year	0.58
30-year	0.67

#### BABs + Basis Swap

#### Historical Performance\*



<sup>\* (67%</sup> of 3M LIBOR plus 0.67%) - SIFMA

# BABs + Basis Swap Benefits

- No LOC Risk
- No California Basis Risk
- Mitigates Saturation in VRDN Market
- Swap Offsets Existing Fixed Payer Exposure
- Potential Cash Flow Benefits
- Potential MTM Benefits

#### BABs + Basis Swap Risks

- Tax Risk
- MTM Risk
- Counterparty Risk
- Integration? (Impact on Yield)
- Accounting (GASB 53)