

# Washoe County – IPS Discussion

## April 29, 2026

---

**Matt Boden, CFA**

404-720-8786

[mboden@buckheadcapital.com](mailto:mboden@buckheadcapital.com)

**Rick Nelson**

404-720-8789

[nelson@buckheadcapital.com](mailto:nelson@buckheadcapital.com)

**Kathy Stratton, CFA**

404-720-0863

[kstratton@buckheadcapital.com](mailto:kstratton@buckheadcapital.com)

**Brett Snavely, CPA**

404-720-8787

[bsnavely@buckheadcapital.com](mailto:bsnavely@buckheadcapital.com)

**Tara Hagan**

775-230-3717

[thagan@buckheadcapital.com](mailto:thagan@buckheadcapital.com)

**Chad Stephens**

404-720-0851

[cstephens@buckheadcapital.com](mailto:cstephens@buckheadcapital.com)

# Stated Maturity vs. Effective Maturity

---

# Auto Loan Asset Backed Securities

## What is this bond?

### HAROT 2025-3

*Honda Auto Receivables 2025-3 Owner Trust*

A pool of Honda and Acura retail auto loans is placed into a trust. The trust issues bonds backed by the monthly payments borrowers make on those loans.

The Class A-3 tranche (held in the County's portfolio and shown to the right) is one slice of those bonds — \$839.5 million in size.

US AUTO      5.040(42)20      CUSIP 43813QAD1      Replines      95 Buy      90 Sell

1) Bond Summary    2) Group Summary    3) Comments

Issuer Honda Auto Receivables Owner... 0 Pro | DSCO »    7) Docs | DSCO »    10) Servicer American Honda Finance ...

Series 25-3      Class A3      Mty 02/21/2030 4) ISIN US43813QAD16    17) Lead Mgr Joint

10) Class Description SEQ      FIGI BBG01WF5WH25    18) Trustee Citibank NA

Current		Original		Payment Details		Rating	Curr	Orig
Bal USD	839,520,000	Bal USD	839,520,000	Next Pay	04/21/2026	S&P	AAA	AAA
Fct (Mar 26)	1.000000000	WAL	2.38Yrs@ 1.3 ABS	Rcd Date	04/20/2026	MDY	Aaa	(P)Aaa
Cpn (Mar 26)	4.04000%	1st Coupon	4.04000%	Pay Day	21st			
Class/Grp Pct	45.82%	Class/Grp Pct	33.81%	Frequency	Monthly			
Beg Accrue	03/21/2026	1st Pay	09/21/2025	Pay Delay	0 Days			
End Accrue	04/20/2026	1st Settle	08/12/2025	Day Count	30/360			
		Dated Date	08/12/2025	Calendar	US			
		Priced	100.00 08/05/2025	Call	10.00% Collat Call			
11) Cr Supp	3.73%	Px	IC 37					
		Expected Mty	10/23/2028					

[See all calls](#)

**Additional Information**  
Clearstream, DTC Book Entry, DTC Same Day, ERISA, TALF, TRACE

**Min Size** 1,000  
**Increment** 1,000

	Apr26	Mar	Feb	Jan	Dec	Nov	Oct	Sep	Aug25
Fctr		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Cpn	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	
CPR		20.62	21.14	21.37	17.05	19.42	18.84		
ABS		1.40	1.45	1.48	1.24	1.41	1.39		

Source: HAROT 2025-3 Bloomberg DES / structure paydown views

# Final Maturity vs. Average Life

US AUTO 5.040(42)20 CUSIP 43813QAD1 Replines As of 03/2026

3/26 CPR VPR CDR SEV 30D 60+ 90+ Bkrp FC REO CumLoss First Proj 04/21/2026 Day Count 30/360  
 1M 20.6 -- 0.6 42.2 0.6 0.2 0.0 -- -- -- 0.1 Freq Monthly Delay 0 Created 04/16/2026

Price-to-Yield Structure Paydown Close Report

Settle H1M 04/17/2026

Deal Level Controls Rates C+0

Prepay 1.40 ABS

Default 0.56 CDR

Severity/Lag 42.24 0

Liquidation

Delinquency 0.20

Adv Prin/Int 0 0

Vary 0

Price 99-28 4.1527

Bond Details WAL Indicator

Bond	Bal	Cpn	Type	WAL	Prin window	WAL Indicator
A1	0	4.36	SEQ			Paid Off
A2A	530,310	4.19	SEQ	0.45	04/26 - 04/27	♦
A2B	279,126	4.02	FLT	0.45	04/26 - 04/27	♦
A3	839,520	4.04	SEQ	1.68	04/27 - 09/28	♦
A4	121,030	4.1	SEQ	2.43	09/28 - 09/28	♦
CERT	62,079	0	SUB,OC	2.43	09/28 - 09/28	♦

Avg Life 1.68

Mod Duration 1.59

Prin Win Date 4/27-9/28

Orig Bal 839,520,000 USD Your Orig Bal 5,515,000

Prev Bal 839,520,000 Your Prev Bal 5,515,000

Accrued 0.3254 for 29 days, Start 03/21/26, Delay 0, WAL 1.673

Show precise amount Monthly

	Dates	Balance	Principal	Interest	Cashflow
Totals			5,515,000	390,671	5,905,671
11.	02/21/2027	5,515,000	0	18,567	18,567
12.	03/21/2027	5,515,000	0	18,567	18,567
13.	04/21/2027	5,138,621	376,379	18,567	394,946
14.	05/21/2027	4,770,410	368,211	17,300	385,511
15.	06/21/2027	4,412,412	357,998	16,060	374,059
16.	07/21/2027	4,064,677	347,735	14,855	362,590
17.	08/21/2027	3,727,255	337,421	13,684	351,106
18.	09/21/2027	3,400,199	327,057	12,548	339,605
19.	10/21/2027	3,083,558	316,641	11,447	328,088
20.	11/21/2027	2,777,384	306,174	10,381	316,555
21.	12/21/2027	2,481,728	295,655	9,351	305,006
22.	01/21/2028	2,196,644	285,085	8,355	293,440
23.	02/21/2028	1,922,182	274,462	7,395	281,857
24.	03/21/2028	1,658,395	263,786	6,471	270,258
25.	04/21/2028	1,405,337	253,058	5,583	258,642
26.	05/21/2028	1,163,060	242,277	4,731	247,008
27.	06/21/2028	931,617	231,442	3,916	235,358
28.	07/21/2028	711,063	220,554	3,136	223,690
29.	08/21/2028	501,452	209,612	2,394	212,006
30.	09/21/2028	0	501,452	1,688	503,140

Source: HAROT 2025-3 Bloomberg DES / structure paydown views

# Final Maturity vs. Average Life

US AUTO 5.040(42)20 CUSIP 43813QAD1 Replines As of 03/2026

3/26 CPR VPR CDR SEV 30D 60+ 90+ Bkrp FC REO CumLoss First Proj 04/21/2026 Day Count 30/360  
 1M 20.6 -- 0.6 42.2 0.6 0.2 0.0 -- -- -- 0.1 Freq Monthly Delay 0 Created 04/17/2026

1) Price-to-Yield Structure Paydown 3) Close Report

Scenario 1  
 Settle 04/20/2026  
 Deal Level Controls  
 Rates C+0  
 Prepay 0 ABS  
 Default 0.56 CDR  
 Severity/Lag 42.24 0  
 Liquidation  
 Delinquency 0.20  
 Adv Prin/Int 0 0  
 Vary 0  
 Price 100-017<sub>s</sub> 4.0475

Bond Details WAL Indicator

Bond	Bal	Cpn	Type	WAL	Prin window	Flow
A1	0	4.36	SEQ			Paid Off
A2A	530,310	4.19	SEQ	0.77	04/26 - 11/27	Interest
A2B	279,126	4.02	FLT	0.77	04/26 - 11/27	Interest
A3	839,520	4.04	SEQ	2.35	11/27 - 04/29	Interest, Callable
A4	121,030	4.1	SEQ	3	04/29 - 04/29	Interest, Callable
CERT	62,079	0	SUB,OC	3	04/29 - 04/29	No Flows

Avg Life 2.35  
 Mod Duration 2.19  
 Prin Win Date 11/27-4/29  
 I Spread 34

Orig Bal 839,520,000 USD Your Orig Bal 5,515,000  
 Prev Bal 839,520,000 Your Prev Bal 5,515,000  
 Accrued 0.3254 for 29 days, Start 03/21/26, Delay 0, WAL 2.354

Show precise amount Monthly

	Dates	Balance	Principal	Interest	Cashflow
Totals			5,515,000	542,367	6,057,367
18.	09/21/2027	5,515,000	0	18,567	18,567
19.	10/21/2027	5,515,000	0	18,567	18,567
20.	11/21/2027	5,311,803	203,197	18,567	221,764
21.	12/21/2027	5,026,181	285,622	17,883	303,505
22.	01/21/2028	4,739,612	286,568	16,921	303,490
23.	02/21/2028	4,452,093	287,520	15,957	303,476
24.	03/21/2028	4,163,617	288,476	14,989	303,465
25.	04/21/2028	3,874,179	289,438	14,018	303,455
26.	05/21/2028	3,583,773	290,405	13,043	303,449
27.	06/21/2028	3,292,394	291,379	12,065	303,444
28.	07/21/2028	3,000,036	292,358	11,084	303,443
29.	08/21/2028	2,706,691	293,345	10,100	303,445
30.	09/21/2028	2,412,353	294,338	9,113	303,451
31.	10/21/2028	2,117,014	295,339	8,122	303,461
32.	11/21/2028	1,820,666	296,348	7,127	303,476
33.	12/21/2028	1,523,298	297,367	6,130	303,497
34.	01/21/2029	1,224,902	298,397	5,128	303,525
35.	02/21/2029	925,463	299,439	4,124	303,562
36.	03/21/2029	624,968	300,495	3,116	303,611
37.	04/21/2029	0	624,968	2,104	627,072

Source: HAROT 2025-3 Bloomberg DES / structure paydown views

# Municipal Housing Bonds

---

# What is a PAC Housing Bond?

NEVADA HOUSING DIVISION • SERIES 2025D PAC BOND • 6.25% DUE 10/1/2055

## What is this bond?

### Nevada Housing Division PAC Bond

Single-Family Mortgage Revenue Bonds, Series 2025D

Nevada's housing agency issues these bonds to fund 30-year home mortgages for first-time homebuyers across the state. Borrowers make their monthly mortgage payments, and that cash flows through to bondholders.

This slice — the planned amortization class (“PAC”) bond — is the tranche that receives principal on a predictable, pre-set schedule so long as prepayments stay inside a defined band.

This example bond is held in other government accounts managed by BCM in the state of Nevada and is representative of PAC housing bonds issued by several states that are held in those accounts.

**6.25%**

COUPON

**AA+**

RATING

**Taxable**

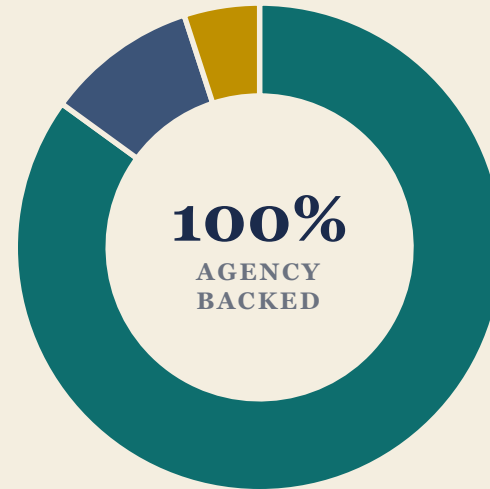
TAX

### WHY THIS MATTERS

Although Nevada Housing Division is the issuer, the bond is supported by cash flows from mortgages that are wrapped in federal agency guarantees.

## The Collateral — Who Guarantees It?

Every mortgage loan in the pool is wrapped in a federal agency mortgage-backed security before it collateralizes the bond.



### Ginnie Mae

GNMA • ~85%

Explicit full faith & credit of the U.S. government

### Freddie Mac

FHLMC • ~10%

U.S. government-sponsored enterprise (GSE)

### Fannie Mae

FNMA • ~5%

U.S. government-sponsored enterprise (GSE)

Homeowner  
pays mortgage

Agency MBS  
wraps with guarantee

PAC Bond  
receives cash

# Repayment Schedule

NEVADA ST HSG DIV SF MTGE REVENUE  
 TXBL-SENIOR-SER D  
 CUSIP 641279G99  
 9) SEE DES NOTES Ticker NVSSFH Cpn 6.250 Maturity 10/01/2055 Dated 08/12/2025 State NV

25) Municipal Bond 26) Series 27) Issuer Description 28) Insights

Pages 41) Sink 42) Estimated Sink

Type	Variable	Bonds selected by lottery.				
	Date	Price	Amount	Date	Price	Amount
11) Bond Info						
12) Addtl Info						
13) Involved Parties	10/01/2026	100.000	585,000.00			
14) Adj Cpn Info	04/01/2027	100.000	1,100,000.00			
15) Credit Enhance	10/01/2027	100.000	1,585,000.00			
16) Credit Ratings	04/01/2028	100.000	2,055,000.00			
17) Call Sched & ERP	10/01/2028	100.000	2,380,000.00			
18) Put Schedule	04/01/2029	100.000	2,350,000.00			
19) Sink & Est Sink	10/01/2029	100.000	2,280,000.00			
20) Refunding Info	04/01/2030	100.000	2,165,000.00			
21) DES Notes	10/01/2030	100.000	2,085,000.00			
22) Impact	04/01/2031	100.000	2,010,000.00			
23) Geolocation Data	10/01/2031	100.000	1,930,000.00			
Quick Links	04/01/2032	100.000	1,850,000.00			
31) TDH MSRB Trade	10/01/2032	100.000	1,775,000.00			
32) CACS Material Evt	04/01/2033	100.000	1,710,000.00			
33) CF Filings	10/01/2033	100.000	1,630,000.00			
34) CN Sec News	04/01/2034	100.000	1,530,000.00			
35) HDS Holders						
66) Send Bond						

# Shorter Than the Final Maturity

## Two very different dates



**MODIFIED DURATION**

**3.73** years

*How long your money is truly exposed. Based on the bond being retired by the estimated sink schedule.*

**AVERAGE LIFE**

**5.00** years

*Weighted average time principal comes back. Shorter than final sink because principal is returned semi-annually.*

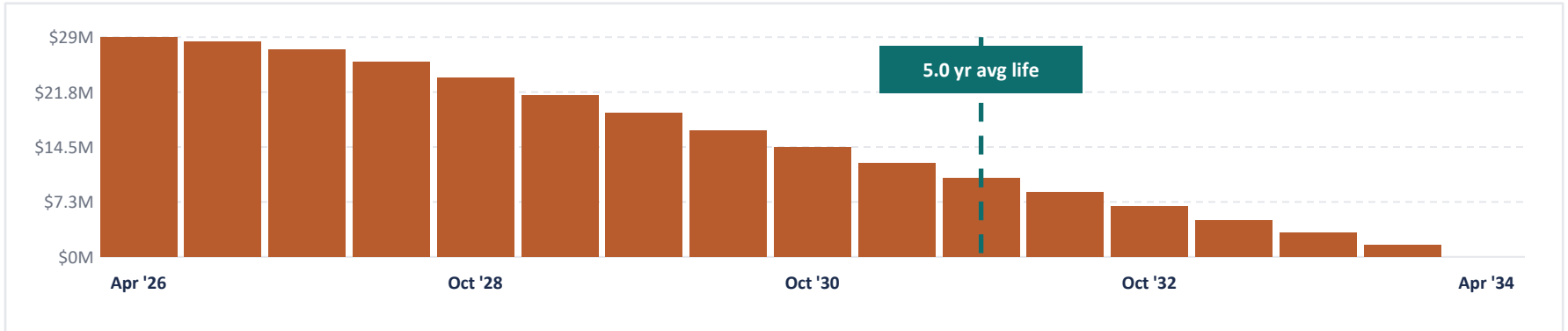
**LEGAL FINAL MATURITY**

**30** years

*The stated final maturity date — but the PAC schedule is designed to retire every dollar by April 2034.*

## Series 2025D PAC — Outstanding Principal Balance Over Time

At 100% PSA, principal is returned every April and October. The last dollar is retired on 4/1/2034 — but the weighted average life is only 5.0 years because most principal returns before then.

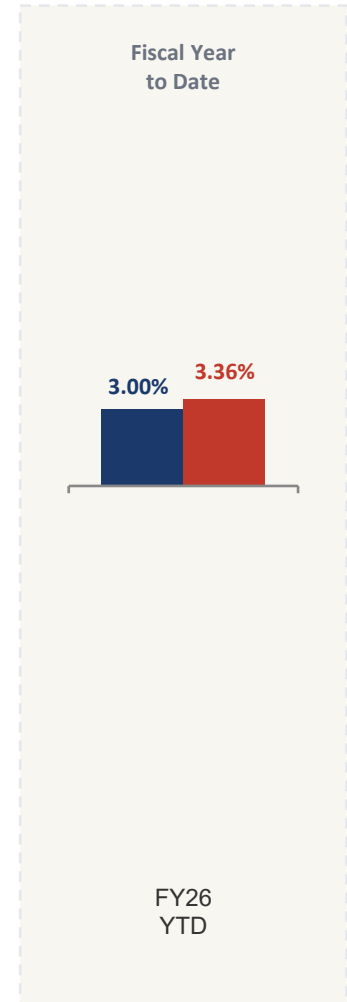
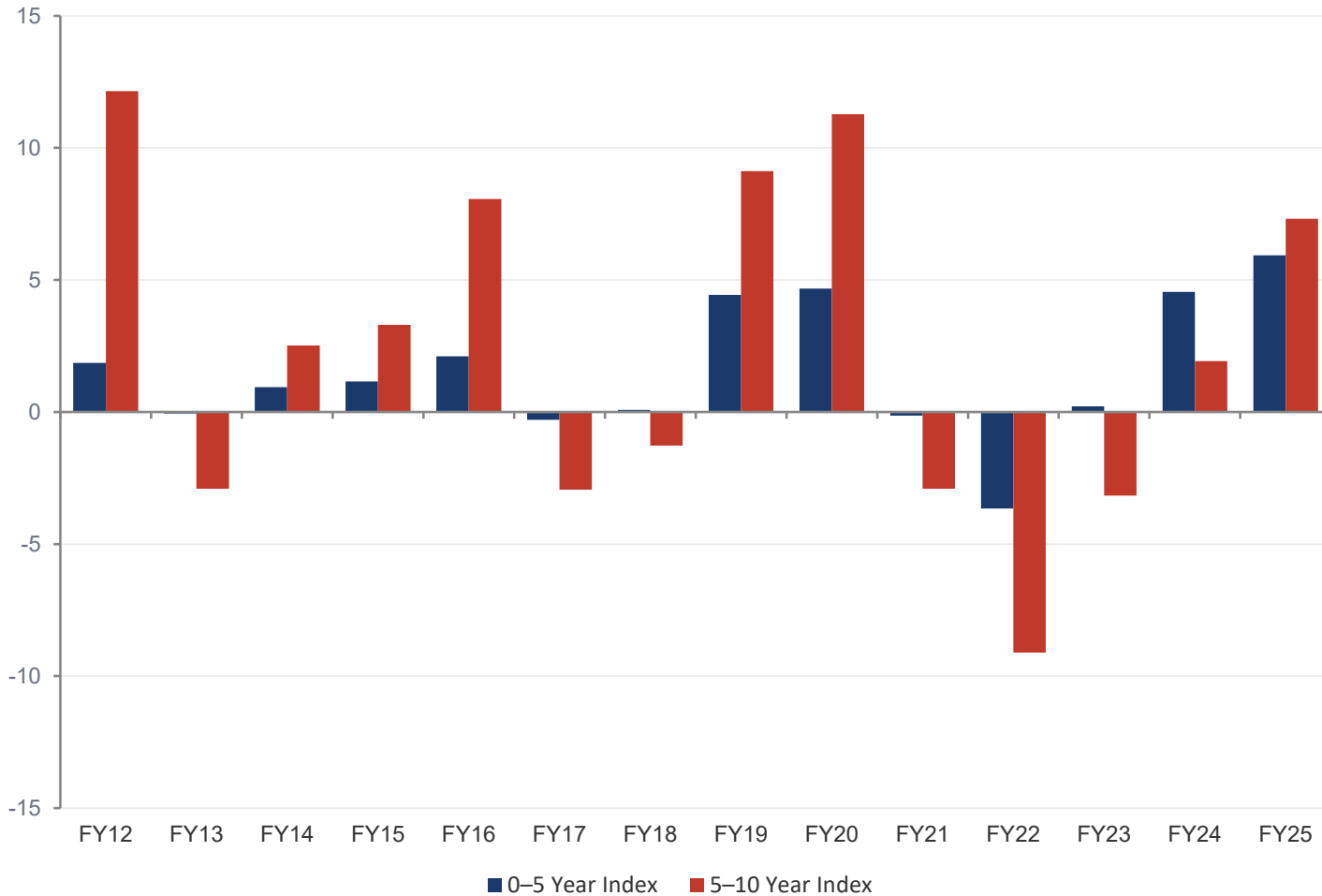


# Benchmark Discussion

---

# Fiscal Year Returns: 0–5 Year Index vs. 5–10 Year Index

Fiscal year returns (July 1 – June 30) show how the 5–10 Year index experiences much larger gains and losses than the 0–5 Year index.



Source: ICE BofA Treasury Indices (GVQA, G6O2), July 2011 – April 2026. Returns calculated from index levels on fiscal year boundaries (July 1 – June 30). FY2026 is year-to-date through April 14, 2026.

# The Risk–Return Tradeoff at a Glance

Longer-maturity bonds have historically delivered higher returns — but with significantly more volatility. The 5-10 Year Index was 2.5 times more volatile than the 0-5 Year Index over the past 14 full fiscal years.

## 0–5 Year Treasury Index

**1.61%**

Annualized Return

**2.59%**

Annualized Volatility  
(Std. Dev. of Fiscal Year Returns)

## 5–10 Year Treasury Index

**2.19%**

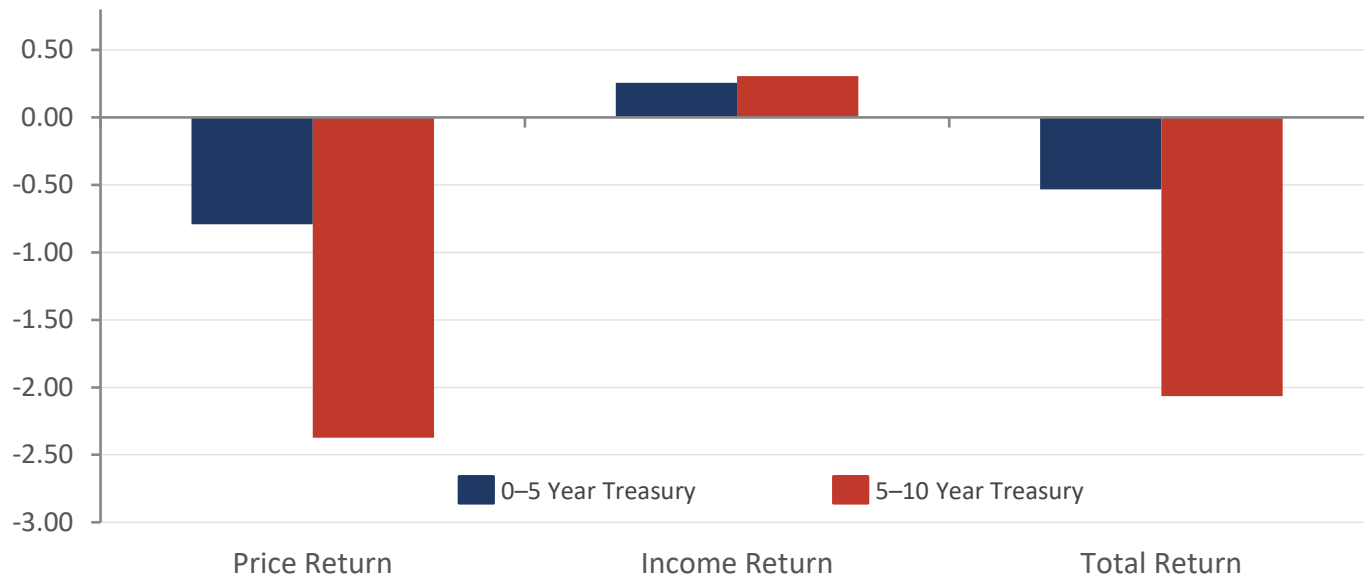
Annualized Return

**6.43%**

Annualized Volatility  
(Std. Dev. of Fiscal Year Returns)

**Methodology:** Annualized return is the compound annual growth rate (CAGR) of the index from 7/1/2011 to 4/14/2026. Annualized volatility is the standard deviation of the 14 full fiscal year returns (FY2012–FY2025), where each fiscal year return is calculated as the percentage change in the index level from July 1 to June 30. FY2026 is excluded from the volatility calculation because it is incomplete. Source: ICE BofA Treasury Indices (GVQA Index = 0–5 Year; G6O2 Index = 5–10 Year).

# March 2026 – Performance Breakout: Index Comparison



	0-5 Year Treasury	5-10 Year Treasury	Difference
Price Return	-0.791%	-2.374%	+1.583%
Income Return	+0.257%	+0.307%	-0.050%
Total Return	-0.534%	-2.066%	+1.532%

Source: ICE BofA Treasury Indices (GVQA, G6O2), March 2026.