

# TIPS Daily Report - April 25, 2025

Date  
4/24/2025

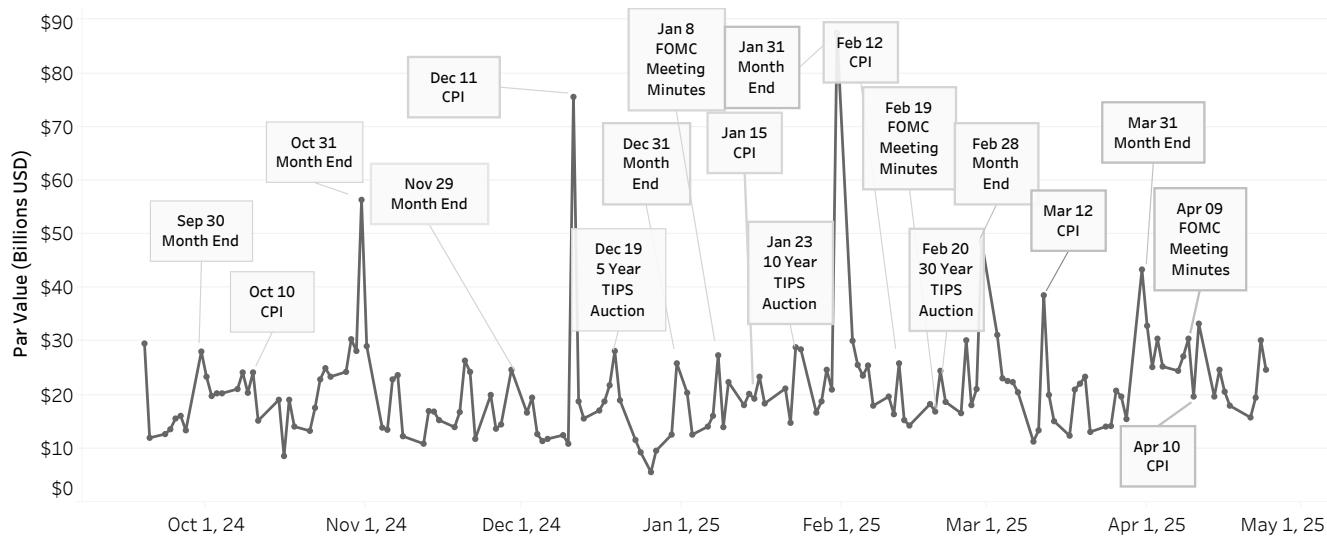
## Total Return Comparison Nominal vs Inflation Indexed

Total Return  
-35.39%  32.36% 

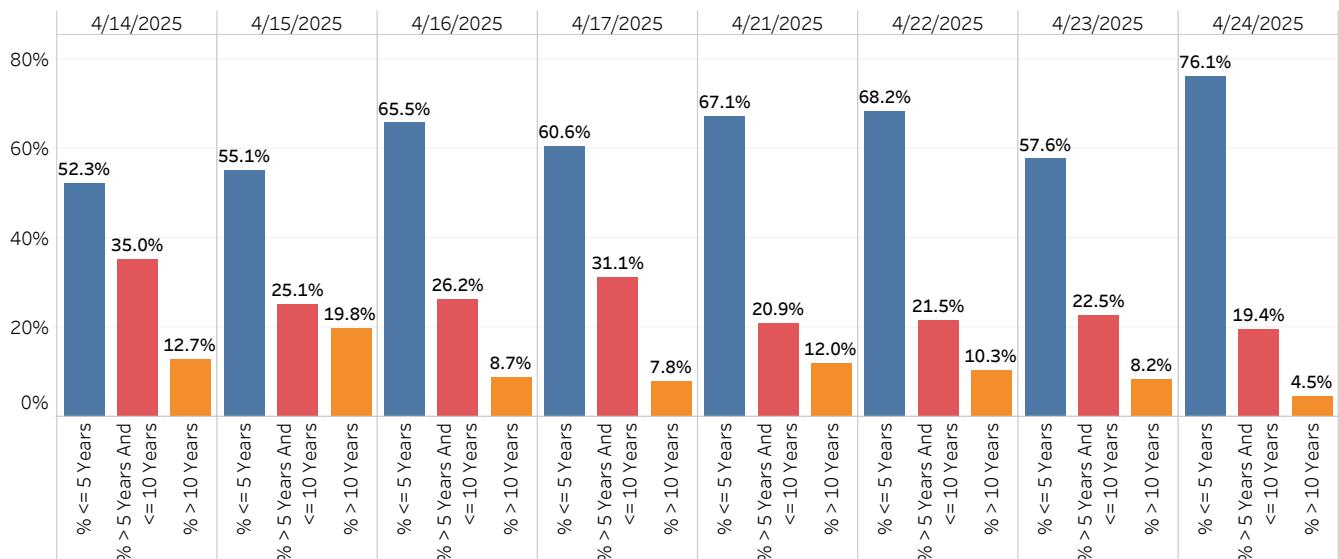
Maturity	MTD		YTD		1 Year		2 Years		5 Years		10 Years	
	Nominal	TIPS	Nominal	TIPS	Nominal	TIPS	Nominal	TIPS	Nominal	TIPS	Nominal	TIPS
1-5 Year	0.35%	0.40%	2.48%	3.80%	6.09%	7.55%	8.51%	11.14%	3.43%	18.71%	15.56%	32.36%
5-10 Year	-0.26%	-0.66%	3.63%	4.25%	6.27%	6.85%	5.56%	6.93%	-8.53%	7.44%	12.28%	30.48%
10+ Year	-3.15%	-3.88%	2.14%	1.54%	2.16%	1.22%	-3.49%	-5.42%	-35.39%	-24.27%	-3.45%	10.45%

## TIPS Trading Volume

Total Daily Trading Volume in Billions of US Dollars



## Daily TIPS Volume by Sector

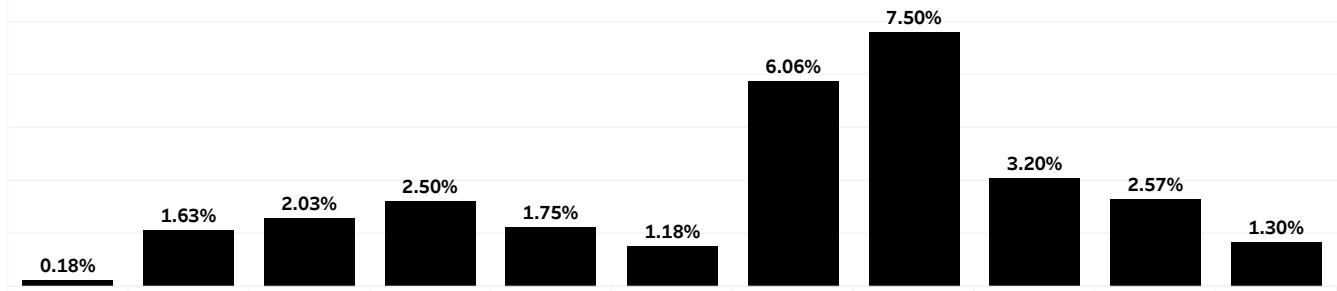


**U.S. Inflation Heatmap**  
 Consumer Price Index Components  
 Month-over-Month % Change, Seasonally Adjusted

MoM % Change  
 -6.25% 4.02%

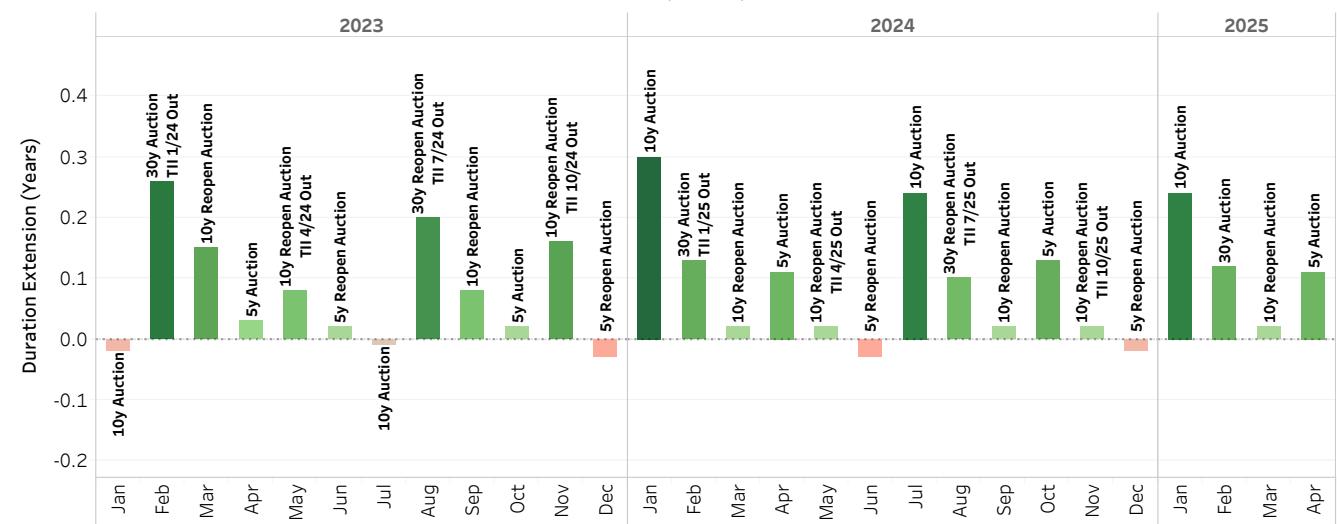
	Apr	May	Jun	Jul	2024	Aug	Sep	Oct	Nov	Dec	Jan	2025	Feb	Mar
Headline CPI	0.29%	0.04%	0.00%	0.14%	0.18%	0.23%	0.23%	0.28%	0.36%	0.47%	0.22%	-0.05%		
Core CPI	0.26%	0.14%	0.09%	0.19%	0.28%	0.31%	0.27%	0.29%	0.21%	0.45%	0.23%	0.06%		
Core Services Ex-Housing	0.42%	-0.04%	-0.05%	0.21%	0.33%	0.40%	0.31%	0.34%	0.21%	0.76%	0.22%	-0.24%		
Energy	0.94%	-1.34%	-1.57%	-0.43%	-0.99%	-0.95%	-0.22%	0.09%	2.42%	1.08%	0.20%	-2.39%		
Gasoline	2.15%	-2.43%	-3.03%	-0.90%	-1.18%	-2.33%	-0.98%	0.29%	4.02%	1.75%	-0.96%	-6.25%		
Electricity	0.04%	0.05%	-0.30%	0.16%	-0.41%	0.54%	0.79%	-0.23%	0.20%	-0.04%	1.02%	0.94%		
Utility Gas	-1.96%	-0.63%	1.51%	-0.53%	-1.61%	0.67%	0.50%	0.48%	2.82%	1.79%	2.54%	3.57%		
Food	0.12%	0.14%	0.24%	0.15%	0.15%	0.32%	0.21%	0.32%	0.29%	0.36%	0.16%	0.44%		
Food At Home	-0.02%	0.00%	0.12%	0.11%	0.08%	0.31%	0.19%	0.35%	0.28%	0.46%	0.01%	0.49%		
Food Away From Home	0.35%	0.35%	0.41%	0.21%	0.26%	0.34%	0.24%	0.28%	0.30%	0.24%	0.39%	0.36%		
Core Goods	-0.13%	-0.14%	-0.17%	-0.23%	-0.12%	0.17%	0.02%	0.21%	-0.04%	0.28%	0.22%	-0.09%		
Apparel	0.87%	-0.21%	-0.01%	-0.27%	0.10%	0.99%	-0.89%	0.08%	0.13%	-1.38%	0.60%	0.37%		
New Vehicles	-0.36%	-0.42%	-0.15%	-0.14%	0.03%	0.13%	-0.02%	0.47%	0.36%	0.04%	-0.07%	0.10%		
Used Cars and Trucks	-1.45%	-0.82%	-1.63%	-1.44%	-0.16%	0.50%	1.21%	1.29%	0.76%	2.19%	0.88%	-0.69%		
Core Services	0.38%	0.22%	0.19%	0.32%	0.38%	0.36%	0.34%	0.29%	0.26%	0.51%	0.25%	0.11%		
Shelter	0.34%	0.37%	0.23%	0.36%	0.48%	0.27%	0.39%	0.34%	0.27%	0.37%	0.28%	0.22%		
Rent of Primary Residence	0.35%	0.37%	0.27%	0.47%	0.35%	0.29%	0.30%	0.25%	0.30%	0.35%	0.28%	0.33%		
OER	0.43%	0.42%	0.31%	0.36%	0.47%	0.34%	0.41%	0.25%	0.31%	0.31%	0.28%	0.40%		

Annual TIPS Inflation Accrual



Monthly Duration Extension

US TIPS (Series-L)



## US TIPS Report

Issue			Closing Level			Total Return				Breakevens										UST
Issuer	Coupon	Mat. Date	Bid Price	Bid Yield	MTD (%)	QTD (%)	YTD (%)	Current	1d Chg	5d Chg	1m Chg	3m High	3m Low	3m Avg	1y High	1y Low	1y Avg	Mat. Date		
TIPS	0.375	15-Jul-25	99.885	0.411	0.13	0.13	1.65	376.6	4.8	4.8	-74.2	526.9	356.3	457.1	526.9	146.0	287.9	15-Aug-25		
TIPS	0.125	15-Oct-25	99.946	-0.043	0.26	0.26	2.23	416.6	4.4	21.9	28.6	467.0	332.9	400.2	467.0	160.3	274.5	31-Oct-25		
TIPS	0.625	15-Jan-26	99.893	0.603	0.42	0.42	2.56	350.5	0.2	7.1	30.8	385.2	272.2	327.7	385.2	154.6	241.2	15-Nov-25		
TIPS	2.000	15-Jan-26	100.870	0.597	0.42	0.42	2.56	274.5	6.9	6.9	20.4	294.6	213.0	261.3	294.6	91.8	183.1	15-Feb-26		
TIPS	0.125	15-Apr-26	99.328	0.711	0.43	0.43	2.88	325.6	-0.7	-0.6	24.8	350.8	259.3	307.1	350.8	147.1	231.3	30-Apr-26		
TIPS	0.125	15-Jul-26	99.618	0.370	0.50	0.50	3.12	356.9	-1.4	5.2	24.9	374.6	291.9	335.9	374.6	190.1	265.6	15-May-26		
TIPS	0.125	15-Oct-26	99.298	0.554	0.50	0.50	3.23	329.0	-2.2	1.7	14.7	342.4	284.2	317.7	342.4	183.0	256.2	31-Oct-26		
TIPS	2.375	15-Jan-27	102.473	0.830	0.50	0.50	3.33	251.6	-1.2	10.6	5.5	267.0	218.7	246.7	267.0	136.4	200.2	15-Feb-27		
TIPS	0.375	15-Jan-27	99.107	0.844	0.60	0.60	3.43	299.6	-1.3	5.7	14.2	308.3	260.8	288.5	308.3	173.3	238.2	15-Nov-26		
TIPS	0.125	15-Apr-27	98.282	0.970	0.57	0.57	3.65	279.4	-2.6	5.0	9.7	290.5	253.0	273.4	290.5	170.8	230.4	30-Apr-27		
TIPS	0.375	15-Jul-27	98.954	0.810	0.55	0.55	3.71	295.0	-3.1	5.3	7.0	306.1	271.6	290.3	306.1	192.9	249.6	15-Aug-27		
TIPS	1.625	15-Oct-27	101.648	0.912	0.53	0.53	3.81	281.4	-3.1	5.3	1.9	295.6	265.3	281.3	295.6	190.0	245.0	30-Sep-27		
TIPS	1.750	15-Jan-28	101.618	1.094	0.51	0.51	3.92	247.5	-5.2	5.7	0.0	267.3	230.3	249.0	267.3	172.6	221.0	15-Nov-27		
TIPS	0.500	15-Jan-28	98.313	1.103	0.54	0.54	4.02	264.6	-3.2	5.9	2.8	277.6	247.9	264.6	277.6	184.0	234.0	15-Feb-28		
TIPS	3.625	15-Apr-28	106.893	1.206	0.39	0.39	3.97	237.2	-5.7	4.3	-5.1	258.9	220.6	243.2	258.9	165.0	213.8	15-Aug-28		
TIPS	1.250	15-Apr-28	100.015	1.220	0.52	0.52	4.08	251.8	-3.8	5.8	-2.3	268.2	237.1	255.4	268.2	180.5	228.7	31-Mar-28		
TIPS	0.750	15-Jul-28	98.755	1.117	0.41	0.41	4.08	266.1	-3.8	5.3	-2.7	283.0	251.4	270.6	283.0	198.8	245.0	15-Aug-28		
TIPS	2.375	15-Oct-28	103.931	1.184	0.30	0.30	4.09	259.6	-3.3	5.3	-4.5	277.5	245.5	265.5	277.5	195.8	241.2	30-Sep-28		
TIPS	2.500	15-Jan-29	104.145	1.319	0.30	0.30	4.13	228.0	-3.9	4.9	-9.8	251.6	213.1	237.0	251.6	173.1	217.2	15-Feb-29		
TIPS	0.875	15-Jan-29	98.267	1.333	0.31	0.31	4.20	246.4	-4.0	5.6	-5.4	265.8	232.0	253.1	265.8	192.6	233.7	15-Nov-28		
TIPS	3.875	15-Apr-29	109.465	1.378	0.29	0.29	4.20	222.1	-3.7	5.1	-10.0	247.2	206.6	231.2	247.2	171.2	213.3	15-Feb-29		
TIPS	2.125	15-Apr-29	102.671	1.409	0.24	0.24	4.20	241.8	-3.5	5.8	-5.6	261.2	227.9	248.2	261.2	187.7	228.4	30-Apr-29		
TIPS	0.250	15-Jul-29	95.572	1.307	0.21	0.21	4.29	251.4	-3.7	5.8	-6.9	273.2	237.6	259.2	273.2	202.2	241.6	15-May-29		
TIPS	1.625	15-Oct-29	101.015	1.373	0.12	0.12	4.27	248.5	-3.6	6.2	-8.6	270.1	234.7	256.4	270.1	234.6	252.2	31-Oct-29		
TIPS	0.125	15-Jan-30	93.778	1.473	0.11	0.11	4.35	234.8	-4.3	5.7	-8.4	258.4	221.2	243.5	258.4	193.9	228.9	15-Nov-29		
TIPS	0.125	15-Jul-30	93.214	1.455	-0.03	-0.03	4.47	246.4	-3.8	5.6	-8.5	268.3	232.8	254.8	268.3	205.0	240.5	15-Aug-30		
TIPS	0.125	15-Jan-31	91.748	1.616	-0.18	-0.18	4.45	231.0	-3.9	4.4	-10.2	255.9	218.2	241.3	255.9	195.3	228.8	15-Feb-31		
TIPS	0.125	15-Jul-31	91.130	1.609	-0.27	-0.27	4.58	242.3	-3.7	4.7	-7.8	264.7	229.5	250.8	264.7	204.3	238.4	15-Aug-31		
TIPS	0.125	15-Jan-32	89.595	1.757	-0.49	-0.49	4.42	232.0	-4.4	3.9	-9.2	256.4	220.9	242.2	256.4	200.3	232.2	15-Feb-32		
TIPS	3.375	15-Apr-32	110.603	1.729	-0.21	-0.21	4.25	216.5	-4.1	2.5	-13.8	246.9	207.2	230.9	246.9	181.5	217.9	15-Feb-31		
TIPS	0.625	15-Jul-32	92.298	1.752	-0.57	-0.57	4.49	234.9	-3.9	3.1	-8.9	260.3	225.0	245.4	260.3	203.6	235.5	15-Aug-32		
TIPS	1.125	15-Jan-33	94.610	1.865	-0.63	-0.63	4.21	223.5	-4.3	2.6	-10.1	250.2	214.2	235.1	250.2	195.8	227.0	15-Nov-32		
TIPS	1.375	15-Jul-33	96.252	1.858	-0.71	-0.71	4.34	230.6	-4.5	1.7	-8.4	255.6	222.5	241.0	255.6	202.2	232.3	15-May-33		
TIPS	1.750	15-Jan-34	98.351	1.947	-0.83	-0.83	4.16	227.1	-4.2	2.8	-8.5	250.2	218.2	236.7	250.2	199.0	228.3	15-Feb-34		
TIPS	1.875	15-Jul-34	99.458	1.930	-0.78	-0.78	4.25	230.6	-3.7	3.1	-6.7	252.9	221.7	239.1	252.9	202.2	230.1	15-May-34		
TIPS	2.125	15-Jan-35	101.084	1.993	-0.85	-0.85	N/A	226.9	-3.6	2.9	-6.1	247.8	217.9	234.3	247.8	217.9	234.3	15-Nov-34		
TIPS	2.125	15-Feb-40	98.580	2.211	-1.59	-1.59	3.98	234.8	-4.3	0.3	-2.5	250.9	227.8	240.4	250.9	201.4	231.7	15-Feb-40		
TIPS	2.125	15-Feb-41	97.710	2.275	-2.28	-2.28	2.83	233.8	-4.2	-0.8	-4.4	253.4	229.9	242.2	253.4	205.1	235.0	15-Feb-41		
TIPS	0.750	15-Feb-42	77.435	2.366	-2.70	-2.70	2.52	233.3	-4.0	-0.1	-3.9	253.1	228.4	241.3	253.7	210.9	236.7	15-Feb-42		
TIPS	0.625	15-Feb-43	74.099	2.403	-2.87	-2.87	2.59	234.0	-4.2	-1.3	-3.3	253.4	229.6	242.0	253.8	214.3	239.0	15-Feb-43		
TIPS	1.375	15-Feb-44	83.832	2.433	-2.83	-2.83	2.48	233.0	-4.3	-0.8	-4.9	252.6	228.0	241.5	253.3	216.6	238.9	15-Feb-44		
TIPS	0.750	15-Feb-45	72.732	2.476	-3.40	-3.40	1.89	233.9	-3.7	-0.7	-3.3	252.2	228.8	241.8	252.8	216.9	239.3	15-Feb-45		
TIPS	1.000	15-Feb-46	75.603	2.493	-3.34	-3.34	2.02	234.2	-3.7	-0.3	-3.7	251.1	228.9	241.4	251.1	216.4	238.5	15-Feb-46		
TIPS	0.875	15-Feb-47	72.259	2.514	-3.74	-3.74	1.48	232.7	-3.6	-0.8	-4.8	252.1	228.0	241.3	252.1	216.3	238.8	15-Feb-47		
TIPS	1.000	15-Feb-48	73.549	2.513	-3.50	-3.50	1.53	233.9	-3.2	-0.3	-4.1	252.5	228.3	241.6	252.5	218.3	239.4	15-Feb-48		
TIPS	1.000	15-Feb-49	72.580	2.523	-3.70	-3.70	1.23	233.5	-3.1	0.3	-5.5	251.8	227.3	241.4	251.8	218.5	239.2	15-Feb-49		
TIPS	0.250	15-Feb-50	57.839	2.528	-4.35	-4.35	0.53	233.4	-3.6	-0.2	-4.8	251.7	227.6	240.9	251.7	219.2	238.7	15-Feb-50		
TIPS	0.125	15-Feb-51	54.511	2.519	-4.30	-4.30	0.40	233.0	-3.6	0.5	-5.2	251.3	226.4	240.4	251.3	219.4	238.4	15-Feb-51		
TIPS	0.125	15-Feb-52	53.557	2.499	-4.57	-4.57	0.05	232.6	-3.4	-0.2	-5.9	251.1	225.6	239.9	251.1	217.4	237.5	15-Feb-52		
TIPS	1.500	15-Feb-53	79.313	2.522	-3.88	-3.88	0.66	226.4	-3.5	0.2	-4.3	242.8	218.9	232.7	242.8	208.9	230.4	15-Feb-53		

TIPS	2.125	15-Feb-54	91.580	2.520	-3.75	-3.75	0.70	224.5	-3.5	0.7	-3.6	240.2	216.0	230.2	240.2	206.1	227.3	15-Feb-54
TIPS	2.375	15-Feb-55	96.839	2.518	-3.53	-3.53	N/A	221.8	-3.4	1.1	-3.0	229.7	213.0	223.4	229.7	213.0	223.4	15-Feb-55

## US TIPS Total Return Performance vs. Nominal

4/25/2025

Tips		Nominal		WTD Total Return			MTD Total Return			QTD Total Return			YTD Total Return		
Coupon	Mat.Date	Coupon	Mat.Date	Tips	Nominal	Net Return									
0.375	15-Jul-25	2.000	15-Aug-25	0.17	0.10	0.07	0.13	0.28	-0.15	0.13	0.28	-0.15	1.65	1.32	0.33
0.125	15-Oct-25	0.250	31-Oct-25	0.21	0.11	0.10	0.26	0.31	-0.05	0.26	0.31	-0.05	2.23	1.39	0.84
0.625	15-Jan-26	2.250	15-Nov-25	0.22	0.08	0.14	0.42	0.24	0.18	0.42	0.24	0.18	2.56	1.37	1.19
2.000	15-Jan-26	6.000	15-Feb-26	0.22	0.14	0.08	0.42	0.31	0.11	0.42	0.31	0.11	2.56	1.51	1.05
0.125	15-Apr-26	0.750	30-Apr-26	0.20	0.08	0.12	0.43	0.33	0.10	0.43	0.33	0.10	2.88	1.58	1.30
0.125	15-Jul-26	1.625	15-May-26	0.23	0.09	0.14	0.50	0.36	0.14	0.50	0.36	0.14	3.12	1.66	1.46
0.125	15-Oct-26	1.125	31-Oct-26	0.28	0.12	0.16	0.50	0.45	0.05	0.50	0.45	0.05	3.23	1.94	1.29
2.375	15-Jan-27	6.625	15-Feb-27	0.30	0.17	0.13	0.50	0.35	0.15	0.50	0.35	0.15	3.33	1.94	1.39
0.375	15-Jan-27	2.000	15-Nov-26	0.34	0.11	0.23	0.60	0.45	0.15	0.60	0.45	0.15	3.43	1.98	1.45
0.125	15-Apr-27	2.750	30-Apr-27	0.34	0.16	0.18	0.57	0.56	0.01	0.57	0.56	0.01	3.65	2.28	1.37
0.375	15-Jul-27	2.250	15-Aug-27	0.36	0.13	0.23	0.55	0.56	-0.01	0.55	0.56	-0.01	3.71	2.40	1.31
1.625	15-Oct-27	4.125	30-Sep-27	0.41	0.17	0.24	0.53	0.61	-0.08	0.53	0.61	-0.08	3.81	2.53	1.28
1.750	15-Jan-28	6.125	15-Nov-27	0.44	0.15	0.29	0.51	0.46	0.05	0.51	0.46	0.05	3.92	2.43	1.49
0.500	15-Jan-28	2.750	15-Feb-28	0.45	0.17	0.28	0.54	0.67	-0.13	0.54	0.67	-0.13	4.02	2.79	1.23
3.625	15-Apr-28	5.500	15-Aug-28	0.49	0.18	0.31	0.39	0.53	-0.14	0.39	0.53	-0.14	3.97	2.81	1.16
1.250	15-Apr-28	3.625	31-Mar-28	0.51	0.20	0.31	0.52	0.68	-0.16	0.52	0.68	-0.16	4.08	2.88	1.20
0.750	15-Jul-28	2.875	15-Aug-28	0.50	0.22	0.28	0.41	0.71	-0.30	0.41	0.71	-0.30	4.08	3.05	1.03
2.375	15-Oct-28	4.625	30-Sep-28	0.54	0.25	0.29	0.30	0.70	-0.40	0.30	0.70	-0.40	4.09	3.09	1.00
2.500	15-Jan-29	5.250	15-Feb-29	0.61	0.25	0.36	0.30	0.60	-0.30	0.30	0.60	-0.30	4.13	3.08	1.05
0.875	15-Jan-29	3.125	15-Nov-28	0.59	0.24	0.35	0.31	0.71	-0.40	0.31	0.71	-0.40	4.20	3.17	1.03
3.875	15-Apr-29	5.250	15-Feb-29	0.59	0.25	0.34	0.29	0.60	-0.31	0.29	0.60	-0.31	4.20	3.08	1.12
2.125	15-Apr-29	4.625	30-Apr-29	0.62	0.27	0.35	0.24	0.66	-0.42	0.24	0.66	-0.42	4.20	3.30	0.90
0.250	15-Jul-29	2.375	15-May-29	0.64	0.30	0.34	0.21	0.72	-0.51	0.21	0.72	-0.51	4.29	3.40	0.89
1.625	15-Oct-29	4.125	31-Oct-29	0.69	0.34	0.35	0.12	0.72	-0.60	0.12	0.72	-0.60	4.27	3.53	0.74
0.125	15-Jan-30	1.750	15-Nov-29	0.72	0.34	0.38	0.11	0.76	-0.65	0.11	0.76	-0.65	4.35	3.65	0.70
0.125	15-Jul-30	0.625	15-Aug-30	0.78	0.40	0.38	-0.03	0.71	-0.74	-0.03	0.71	-0.74	4.47	3.97	0.50
0.125	15-Jan-31	1.125	15-Feb-31	0.83	0.42	0.41	-0.18	0.70	-0.88	-0.18	0.70	-0.88	4.45	4.00	0.45
0.125	15-Jul-31	1.250	15-Aug-31	0.89	0.42	0.47	-0.27	0.54	-0.81	-0.27	0.54	-0.81	4.58	4.09	0.49
0.125	15-Jan-32	1.875	15-Feb-32	0.90	0.43	0.47	-0.49	0.47	-0.96	-0.49	0.47	-0.96	4.42	4.00	0.42
3.375	15-Apr-32	5.375	15-Feb-31	0.98	0.34	0.64	-0.21	0.60	-0.81	-0.21	0.60	-0.81	4.25	3.77	0.48
0.625	15-Jul-32	2.750	15-Aug-32	0.88	0.47	0.41	-0.57	0.44	-1.01	-0.57	0.44	-1.01	4.49	4.07	0.42
1.125	15-Jan-33	4.125	15-Nov-32	0.91	0.52	0.39	-0.63	0.42	-1.05	-0.63	0.42	-1.05	4.21	3.94	0.27
1.375	15-Jul-33	3.375	15-May-33	0.92	0.55	0.37	-0.71	0.33	-1.04	-0.71	0.33	-1.04	4.34	4.07	0.27
1.750	15-Jan-34	4.000	15-Feb-34	0.98	0.59	0.39	-0.83	0.19	-1.02	-0.83	0.19	-1.02	4.16	3.97	0.19
1.875	15-Jul-34	4.375	15-May-34	1.01	0.56	0.45	-0.78	0.14	-0.92	-0.78	0.14	-0.92	4.25	3.91	0.34
2.125	15-Jan-35	4.250	15-Nov-34	1.03	0.57	0.46	-0.85	0.05	-0.90	-0.85	0.05	-0.90	N/A	N/A	N/A
2.125	15-Feb-40	4.625	15-Feb-40	1.31	1.07	0.24	-1.59	-0.89	-0.70	-1.59	-0.89	-0.70	3.98	3.61	0.37
2.125	15-Feb-41	4.750	15-Feb-41	1.53	1.18	0.35	-2.28	-1.06	-1.22	-2.28	-1.06	-1.22	2.83	3.26	-0.43
0.750	15-Feb-42	3.125	15-Feb-42	1.89	1.26	0.63	-2.70	-1.39	-1.31	-2.70	-1.39	-1.31	2.52	2.96	-0.44
0.625	15-Feb-43	3.125	15-Feb-43	1.86	1.34	0.52	-2.87	-1.34	-1.53	-2.87	-1.34	-1.53	2.59	3.14	-0.55
1.375	15-Feb-44	3.625	15-Feb-44	1.78	1.30	0.48	-2.83	-1.32	-1.51	-2.83	-1.32	-1.51	2.48	3.06	-0.58
0.750	15-Feb-45	2.500	15-Feb-45	1.88	1.42	0.46	-3.40	-1.61	-1.79	-3.40	-1.61	-1.79	1.89	2.73	-0.84
1.000	15-Feb-46	2.500	15-Feb-46	2.04	1.49	0.55	-3.34	-1.72	-1.62	-3.34	-1.72	-1.62	2.02	2.75	-0.73
0.875	15-Feb-47	3.000	15-Feb-47	1.92	1.47	0.45	-3.74	-1.64	-2.10	-3.74	-1.64	-2.10	1.48	2.79	-1.31
1.000	15-Feb-48	3.000	15-Feb-48	2.17	1.48	0.69	-3.50	-1.64	-1.86	-3.50	-1.64	-1.86	1.53	2.80	-1.27
1.000	15-Feb-49	3.000	15-Feb-49	2.34	1.54	0.80	-3.70	-1.70	-2.00	-3.70	-1.70	-2.00	1.23	2.76	-1.53
0.250	15-Feb-50	2.000	15-Feb-50	2.40	1.59	0.81	-4.35	-2.02	-2.33	-4.35	-2.02	-2.33	0.53	2.44	-1.91
0.125	15-Feb-51	1.875	15-Feb-51	2.76	1.54	1.22	-4.30	-2.11	-2.19	-4.30	-2.11	-2.19	0.40	2.35	-1.95

0.125	15-Feb-52	2.250	15-Feb-52	2.73	1.55	1.18	-4.57	-2.02	-2.55	-4.57	-2.02	-2.55	0.05	2.35	-2.30
1.500	15-Feb-53	3.625	15-Feb-53	2.16	1.38	0.78	-3.88	-1.76	-2.12	-3.88	-1.76	-2.12	0.66	2.43	-1.77
2.125	15-Feb-54	4.250	15-Feb-54	2.02	1.35	0.67	-3.75	-1.79	-1.96	-3.75	-1.79	-1.96	0.70	2.07	-1.37
2.375	15-Feb-55	4.625	15-Feb-55	2.02	1.31	0.71	-3.53	-1.77	-1.76	-3.53	-1.77	-1.76	N/A	N/A	N/A