

TIPS Daily Report - March 31, 2025

Date
3/28/2025

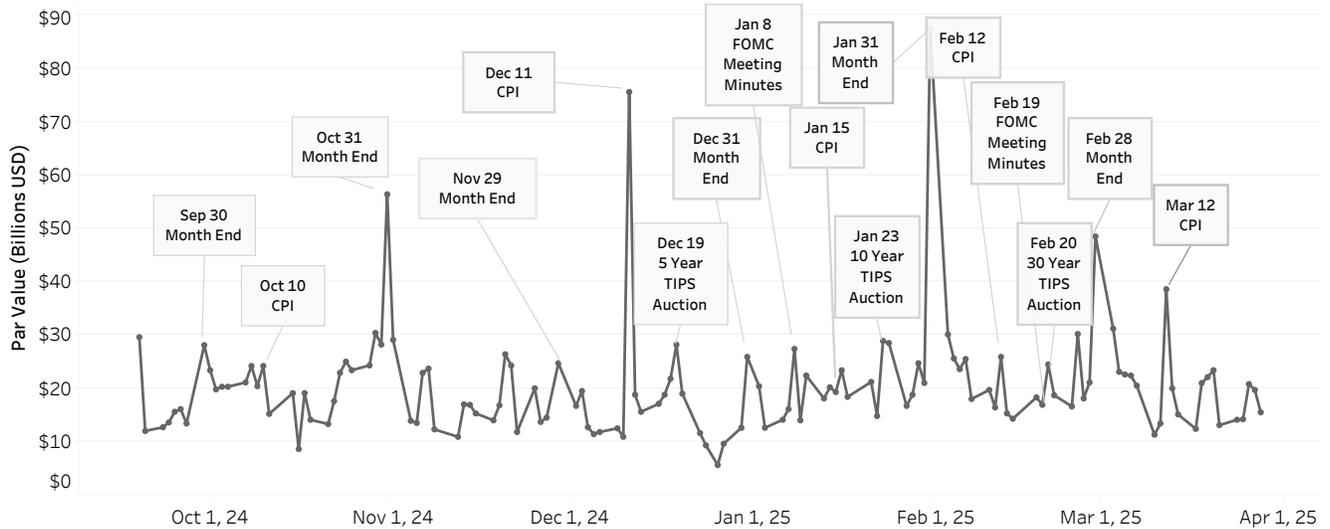
Total Return Comparison Nominal vs Inflation Indexed

Total Return
-34.32% 31.05%

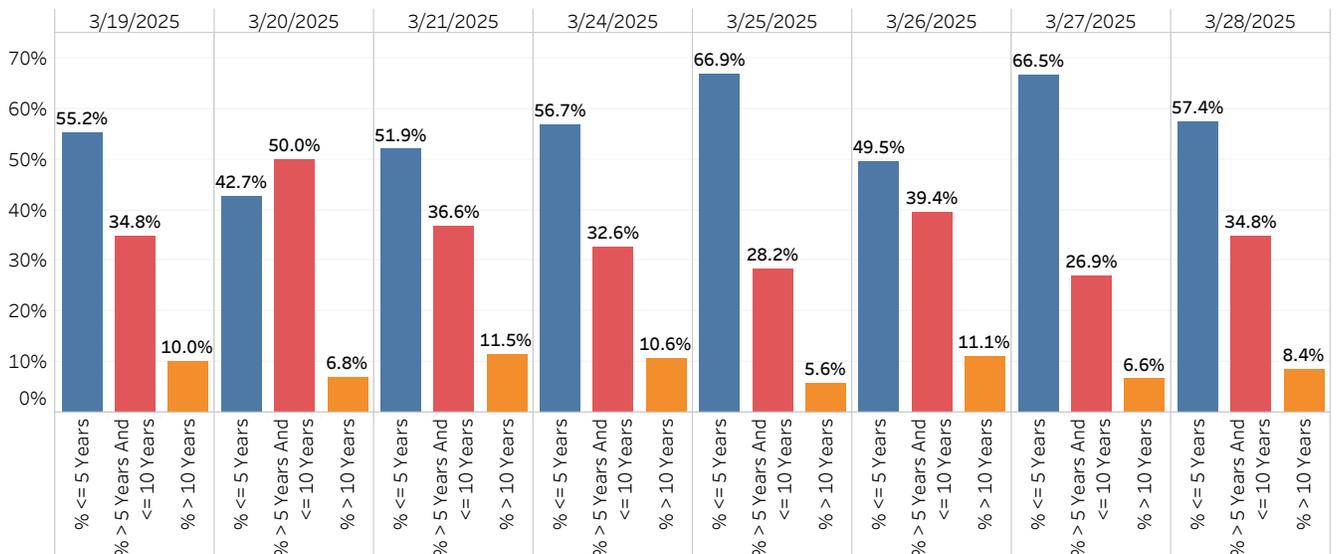
Maturity	MTD		YTD		1 Year		2 Years		5 Years		10 Years	
	Nominal	TIPS	Nominal	TIPS	Nominal	TIPS	Nominal	TIPS	Nominal	TIPS	Nominal	TIPS
1-5 Year	0.32%	0.68%	1.95%	3.21%	6.31%	7.59%	7.75%	9.84%	2.88%	18.95%	15.14%	31.05%
5-10 Year	-0.10%	0.18%	3.33%	4.49%	7.11%	7.93%	4.28%	5.74%	-8.87%	8.94%	12.45%	29.76%
10+ Year	-2.21%	-2.80%	3.82%	3.97%	4.94%	4.95%	-5.28%	-6.34%	-34.32%	-21.02%	-1.33%	11.63%

TIPS Trading Volume

Total Daily Trading Volume in Billions of US Dollars



Daily TIPS Volume by Sector



U.S. Inflation Heatmap

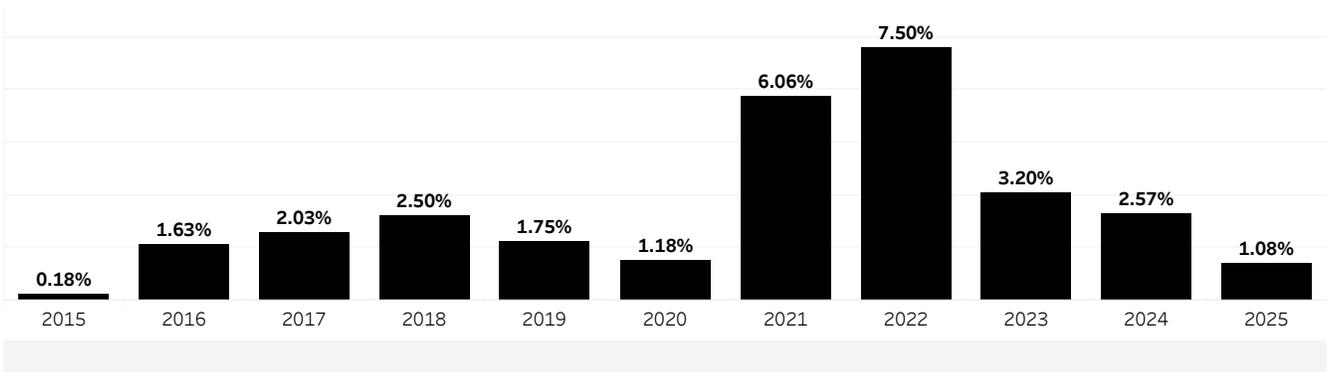
Consumer Price Index Components

Month-over-Month % Change, Seasonally Adjusted

MoM % Change
-3.03% 4.02%

	2024										2025	
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Headline CPI	0.35%	0.29%	0.04%	0.00%	0.14%	0.18%	0.23%	0.23%	0.28%	0.36%	0.47%	0.22%
Core CPI	0.38%	0.26%	0.14%	0.09%	0.19%	0.28%	0.31%	0.27%	0.29%	0.21%	0.45%	0.23%
Core Services Ex-Housing	0.65%	0.42%	-0.04%	-0.05%	0.21%	0.33%	0.40%	0.31%	0.34%	0.21%	0.76%	0.22%
Energy	0.52%	0.94%	-1.34%	-1.57%	-0.43%	-0.99%	-0.95%	-0.22%	0.09%	2.42%	1.08%	0.20%
Gasoline	0.70%	2.15%	-2.43%	-3.03%	-0.90%	-1.18%	-2.33%	-0.98%	0.29%	4.02%	1.75%	-0.96%
Electricity	0.62%	0.04%	0.05%	-0.30%	0.16%	-0.41%	0.54%	0.79%	-0.23%	0.20%	-0.04%	1.02%
Utility Gas	0.37%	-1.96%	-0.63%	1.51%	-0.53%	-1.61%	0.67%	0.50%	0.48%	2.82%	1.79%	2.54%
Food	0.06%	0.12%	0.14%	0.24%	0.15%	0.15%	0.32%	0.21%	0.32%	0.29%	0.36%	0.16%
Food At Home	-0.07%	-0.02%	0.00%	0.12%	0.11%	0.08%	0.31%	0.19%	0.35%	0.28%	0.46%	0.01%
Food Away From Home	0.26%	0.35%	0.35%	0.41%	0.21%	0.26%	0.34%	0.24%	0.28%	0.30%	0.24%	0.39%
Core Goods	-0.10%	-0.13%	-0.14%	-0.17%	-0.23%	-0.12%	0.17%	0.02%	0.21%	-0.04%	0.28%	0.22%
Apparel	0.57%	0.87%	-0.21%	-0.01%	-0.27%	0.10%	0.99%	-0.89%	0.08%	0.13%	-1.38%	0.60%
New Vehicles	-0.17%	-0.36%	-0.42%	-0.15%	-0.14%	0.03%	0.13%	-0.02%	0.47%	0.36%	0.04%	-0.07%
Used Cars and Trucks	-0.51%	-1.45%	-0.82%	-1.63%	-1.44%	-0.16%	0.50%	1.21%	1.29%	0.76%	2.19%	0.88%
Core Services	0.53%	0.38%	0.22%	0.19%	0.32%	0.38%	0.36%	0.34%	0.29%	0.26%	0.51%	0.25%
Shelter	0.46%	0.34%	0.37%	0.23%	0.36%	0.48%	0.27%	0.39%	0.34%	0.27%	0.37%	0.28%
Rent of Primary Residence	0.42%	0.35%	0.37%	0.27%	0.47%	0.35%	0.29%	0.30%	0.25%	0.30%	0.35%	0.28%
OER	0.44%	0.43%	0.42%	0.31%	0.36%	0.47%	0.34%	0.41%	0.25%	0.31%	0.31%	0.28%

Annual TIPS Inflation Accrual



Monthly Duration Extension US TIPS (Series-L)



US TIPS Report

3/31/2025

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	0.125	15-Apr-25	100.000	-2.714	0.37	1.29	1.29	655.6	35.2	-42.4	-33.3	739.9	232.2	529.4	739.9	45.5	245.7	30-Apr-25
TIPS	0.375	15-Jul-25	100.160	-0.593	0.44	1.52	1.52	479.0	14.7	30.6	-40.9	526.9	286.1	438.4	526.9	146.0	278.9	15-Aug-25
TIPS	0.125	15-Oct-25	100.069	-0.237	0.78	1.96	1.96	436.2	25.1	48.5	19.6	436.2	268.7	368.3	436.2	160.3	264.8	31-Oct-25
TIPS	0.625	15-Jan-26	99.893	0.585	0.89	2.13	2.13	348.1	11.5	30.9	14.1	348.1	233.6	301.3	348.1	154.6	234.6	15-Nov-25
TIPS	2.000	15-Jan-26	100.961	0.590	0.87	2.13	2.13	294.6	27.6	38.1	21.7	294.6	176.9	245.4	294.6	91.8	179.6	15-Feb-26
TIPS	0.125	15-Apr-26	99.282	0.700	1.01	2.44	2.44	333.8	17.8	31.2	29.0	333.8	224.8	285.1	333.8	147.1	225.6	30-Apr-26
TIPS	0.125	15-Jul-26	99.504	0.405	1.08	2.61	2.61	360.7	9.1	24.3	29.7	360.7	260.8	315.4	360.7	190.1	259.7	15-May-26
TIPS	0.125	15-Oct-26	99.183	0.580	1.04	2.72	2.72	337.4	8.3	18.7	20.2	337.4	254.6	303.6	337.4	183.0	251.7	31-Oct-26
TIPS	2.375	15-Jan-27	102.511	0.880	1.04	2.81	2.81	263.8	6.2	10.8	12.0	263.8	195.3	238.9	263.8	136.4	198.5	15-Feb-27
TIPS	0.375	15-Jan-27	98.908	0.909	0.99	2.81	2.81	303.5	7.7	14.4	14.3	303.5	233.9	277.0	303.5	173.3	235.0	15-Nov-26
TIPS	0.125	15-Apr-27	98.099	1.010	1.13	3.06	3.06	290.0	5.6	16.1	14.8	290.0	227.4	265.1	290.0	170.8	228.1	30-Apr-27
TIPS	0.375	15-Jul-27	98.809	0.837	1.14	3.15	3.15	306.1	6.3	14.2	14.3	306.1	248.5	283.3	306.1	192.9	247.2	15-Aug-27
TIPS	1.625	15-Oct-27	101.603	0.932	1.13	3.26	3.26	295.6	5.4	12.3	10.9	295.6	243.0	276.5	295.6	190.0	243.4	30-Sep-27
TIPS	1.750	15-Jan-28	101.603	1.117	1.15	3.40	3.40	267.3	5.1	14.4	12.4	267.3	216.5	245.8	267.3	172.6	220.8	15-Nov-27
TIPS	0.500	15-Jan-28	98.183	1.116	1.19	3.46	3.46	277.6	5.9	12.5	9.9	277.6	232.2	261.3	277.6	184.0	232.9	15-Feb-28
TIPS	3.625	15-Apr-28	107.130	1.186	1.19	3.56	3.56	258.9	5.3	12.5	10.6	258.9	214.5	242.4	258.9	165.0	213.5	15-Aug-28
TIPS	1.250	15-Apr-28	99.961	1.213	1.14	3.55	3.55	268.2	5.0	11.0	9.0	268.2	225.8	253.1	268.2	180.5	228.2	31-Mar-28
TIPS	0.750	15-Jul-28	98.778	1.089	1.18	3.66	3.66	283.0	4.7	10.7	9.3	283.0	243.4	269.1	283.0	198.8	244.3	15-Aug-28
TIPS	2.375	15-Oct-28	104.175	1.146	1.24	3.78	3.78	277.5	3.8	10.1	8.7	277.5	240.6	264.9	277.5	195.8	240.8	30-Sep-28
TIPS	2.500	15-Jan-29	104.397	1.267	1.22	3.82	3.82	250.4	4.7	10.0	7.3	251.6	217.8	238.4	251.6	173.1	218.0	15-Feb-29
TIPS	0.875	15-Jan-29	98.389	1.280	1.23	3.87	3.87	264.8	4.5	9.9	7.1	265.8	231.4	253.3	265.8	192.6	233.9	15-Nov-28
TIPS	3.875	15-Apr-29	109.832	1.329	1.20	3.90	3.90	244.2	4.1	9.4	5.9	247.2	212.5	232.8	247.2	171.2	214.5	15-Feb-29
TIPS	2.125	15-Apr-29	102.961	1.351	1.22	3.95	3.95	258.9	3.1	8.0	5.7	261.2	228.6	248.8	261.2	187.7	227.6	30-Apr-29
TIPS	0.250	15-Jul-29	95.748	1.236	1.16	4.07	4.07	270.3	4.9	8.1	5.4	273.2	240.9	260.3	273.2	202.2	242.1	15-May-29
TIPS	1.625	15-Oct-29	101.389	1.289	1.23	4.14	4.14	267.7	3.4	7.5	5.5	270.1	239.9	257.9	270.1	234.6	253.7	31-Oct-29
TIPS	0.125	15-Jan-30	94.038	1.389	1.23	4.24	4.24	253.9	3.5	7.6	3.9	258.4	230.5	246.0	258.4	193.9	229.5	15-Nov-29
TIPS	0.125	15-Jul-30	93.603	1.355	1.27	4.50	4.50	264.8	2.8	6.5	4.4	268.3	242.8	257.5	268.3	205.0	241.1	15-Aug-30
TIPS	0.125	15-Jan-31	92.267	1.498	1.26	4.63	4.63	251.0	3.0	6.5	4.7	255.9	229.7	244.5	255.9	195.3	229.5	15-Feb-31
TIPS	0.125	15-Jul-31	91.725	1.481	1.27	4.86	4.86	259.8	2.9	6.3	4.5	264.7	240.4	253.8	264.7	204.3	238.9	15-Aug-31
TIPS	0.125	15-Jan-32	90.381	1.606	1.32	4.93	4.93	250.4	2.9	6.1	4.1	256.4	233.9	245.7	256.4	200.3	233.1	15-Feb-32
TIPS	3.375	15-Apr-32	111.496	1.575	1.25	4.47	4.47	240.2	5.3	4.6	3.9	246.9	227.0	235.8	246.9	181.5	218.6	15-Feb-31
TIPS	0.625	15-Jul-32	93.221	1.598	1.28	5.08	5.08	252.9	3.0	6.1	3.4	260.3	236.4	248.7	260.3	203.6	236.4	15-Aug-32
TIPS	1.125	15-Jan-33	95.648	1.709	1.15	4.87	4.87	241.1	2.6	4.2	0.1	250.2	228.4	239.0	250.2	195.8	228.3	15-Nov-32
TIPS	1.375	15-Jul-33	97.404	1.698	1.15	5.08	5.08	247.3	2.9	5.4	1.8	255.6	234.6	244.3	255.6	202.2	233.3	15-May-33
TIPS	1.750	15-Jan-34	99.671	1.780	1.08	5.01	5.01	242.7	2.4	4.6	1.2	250.2	231.8	240.3	250.2	199.0	229.2	15-Feb-34
TIPS	1.875	15-Jul-34	100.755	1.777	0.99	5.06	5.06	243.9	2.1	3.9	0.0	252.9	233.8	242.5	252.9	202.2	230.3	15-May-34
TIPS	2.125	15-Jan-35	102.488	1.838	0.94	N/A	N/A	239.6	2.3	4.3	0.5	247.8	230.1	238.4	247.8	230.1	238.4	15-Nov-34
TIPS	2.125	15-Feb-40	100.710	2.029	0.21	5.64	5.64	241.9	3.0	1.8	-0.8	250.9	235.2	242.8	250.9	201.4	232.0	15-Feb-40
TIPS	2.125	15-Feb-41	100.526	2.048	0.13	5.20	5.20	244.4	3.4	2.1	0.1	253.4	236.5	245.5	253.4	205.1	235.5	15-Feb-41
TIPS	0.750	15-Feb-42	79.938	2.135	-0.20	5.34	5.34	243.2	3.5	2.3	-0.6	253.7	235.2	244.7	253.7	210.9	237.4	15-Feb-42
TIPS	0.625	15-Feb-43	76.626	2.185	-0.25	5.61	5.61	243.2	2.6	2.8	-1.6	253.8	236.3	245.3	253.8	214.3	239.6	15-Feb-43
TIPS	1.375	15-Feb-44	86.702	2.204	-0.46	5.43	5.43	243.7	3.4	2.9	-0.5	253.3	236.2	244.7	253.3	216.6	239.5	15-Feb-44
TIPS	0.750	15-Feb-45	75.633	2.253	-0.86	5.46	5.46	243.0	2.8	2.8	-2.1	252.8	236.9	244.9	252.8	216.9	240.0	15-Feb-45
TIPS	1.000	15-Feb-46	78.587	2.270	-0.85	5.52	5.52	242.7	2.6	2.0	-1.7	251.1	236.9	244.2	251.1	216.4	239.0	15-Feb-46
TIPS	0.875	15-Feb-47	75.420	2.281	-1.02	5.40	5.40	242.4	2.7	2.0	-2.3	252.1	236.9	244.8	252.1	216.3	239.5	15-Feb-47
TIPS	1.000	15-Feb-48	76.580	2.300	-1.13	5.18	5.18	242.5	2.2	2.3	-2.1	252.5	236.6	245.3	252.5	218.3	240.0	15-Feb-48
TIPS	1.000	15-Feb-49	75.732	2.300	-1.19	5.09	5.09	243.0	2.2	1.9	-0.8	251.8	237.1	245.1	251.8	218.5	239.8	15-Feb-49
TIPS	0.250	15-Feb-50	60.717	2.308	-1.53	5.09	5.09	242.0	1.8	2.1	-0.9	251.7	235.7	244.5	251.7	219.2	239.2	15-Feb-50
TIPS	0.125	15-Feb-51	57.183	2.308	-1.78	4.90	4.90	240.6	1.6	0.8	-2.1	251.3	235.8	244.3	251.3	219.4	238.9	15-Feb-51
TIPS	0.125	15-Feb-52	56.343	2.291	-1.69	4.83	4.83	240.3	0.9	0.6	-1.5	251.1	235.9	244.0	251.1	217.4	237.9	15-Feb-52

ARBOR RESEARCH & TRADING, L.L.C.															US 800-876-1825 / US 847-304-1550 / UK 44-207-556-7309			
TIPS	1.500	15-Feb-53	82.938	2.321	-1.14	4.67	4.67	233.7	1.1	1.2	-0.4	242.8	228.7	236.4	242.8	208.9	231.1	15-Feb-53
TIPS	2.125	15-Feb-54	95.671	2.322	-0.90	4.58	4.58	231.1	1.1	1.1	-0.7	240.2	226.3	233.8	240.2	206.1	227.6	15-Feb-54
TIPS	2.375	15-Feb-55	100.946	2.323	-0.89	N/A	N/A	228.0	1.0	1.3	N/A	229.7	223.4	225.7	229.7	223.4	225.7	15-Feb-55
US TIPS Total Return Performance vs. Nominal																		3/31/2025
Tips		Nominal		WTD Total Return			MTD Total Return			QTD Total Return			YTD Total Return					
Coupon	Mat.Date	Coupon	Mat.Date	Tips	Nominal	Net Return												
0.125	15-Apr-25	0.375	30-Apr-25	0.06	0.01	0.05	0.37	0.34	0.03	1.29	1.06	0.23	1.29	1.06	0.23			
0.375	15-Jul-25	2.000	15-Aug-25	0.07	0.02	0.05	0.44	0.38	0.06	1.52	1.04	0.48	1.52	1.04	0.48			
0.125	15-Oct-25	0.250	31-Oct-25	0.18	0.03	0.15	0.78	0.35	0.43	1.96	1.08	0.88	1.96	1.08	0.88			
0.625	15-Jan-26	2.250	15-Nov-25	0.21	0.06	0.15	0.89	0.41	0.48	2.13	1.12	1.01	2.13	1.12	1.01			
2.000	15-Jan-26	6.000	15-Feb-26	0.21	0.02	0.19	0.87	0.35	0.52	2.13	1.20	0.93	2.13	1.20	0.93			
0.125	15-Apr-26	0.750	30-Apr-26	0.19	0.01	0.18	1.01	0.36	0.65	2.44	1.25	1.19	2.44	1.25	1.19			
0.125	15-Jul-26	1.625	15-May-26	0.19	0.03	0.16	1.08	0.37	0.71	2.61	1.29	1.32	2.61	1.29	1.32			
0.125	15-Oct-26	1.125	31-Oct-26	0.16	0.01	0.15	1.04	0.42	0.62	2.72	1.48	1.24	2.72	1.48	1.24			
2.375	15-Jan-27	6.625	15-Feb-27	0.17	0.05	0.12	1.04	0.44	0.60	2.81	1.59	1.22	2.81	1.59	1.22			
0.375	15-Jan-27	2.000	15-Nov-26	0.15	0.02	0.13	0.99	0.43	0.56	2.81	1.52	1.29	2.81	1.52	1.29			
0.125	15-Apr-27	2.750	30-Apr-27	0.15	0.02	0.13	1.13	0.47	0.66	3.06	1.72	1.34	3.06	1.72	1.34			
0.375	15-Jul-27	2.250	15-Aug-27	0.15	0.01	0.14	1.14	0.52	0.62	3.15	1.83	1.32	3.15	1.83	1.32			
1.625	15-Oct-27	4.125	30-Sep-27	0.18	0.03	0.15	1.13	0.52	0.61	3.26	1.91	1.35	3.26	1.91	1.35			
1.750	15-Jan-28	6.125	15-Nov-27	0.19	0.02	0.17	1.15	0.48	0.67	3.40	1.96	1.44	3.40	1.96	1.44			
0.500	15-Jan-28	2.750	15-Feb-28	0.16	0.02	0.14	1.19	0.54	0.65	3.46	2.11	1.35	3.46	2.11	1.35			
3.625	15-Apr-28	5.500	15-Aug-28	0.19	0.04	0.15	1.19	0.62	0.57	3.56	2.28	1.28	3.56	2.28	1.28			
1.250	15-Apr-28	3.625	31-Mar-28	0.19	0.02	0.17	1.14	0.60	0.54	3.55	2.19	1.36	3.55	2.19	1.36			
0.750	15-Jul-28	2.875	15-Aug-28	0.17	0.02	0.15	1.18	0.58	0.60	3.66	2.33	1.33	3.66	2.33	1.33			
2.375	15-Oct-28	4.625	30-Sep-28	0.20	0.03	0.17	1.24	0.61	0.63	3.78	2.39	1.39	3.78	2.39	1.39			
2.500	15-Jan-29	5.250	15-Feb-29	0.20	0.03	0.17	1.22	0.57	0.65	3.82	2.48	1.34	3.82	2.48	1.34			
0.875	15-Jan-29	3.125	15-Nov-28	0.19	0.00	0.19	1.23	0.61	0.62	3.87	2.45	1.42	3.87	2.45	1.42			
3.875	15-Apr-29	5.250	15-Feb-29	0.22	0.03	0.19	1.20	0.57	0.63	3.90	2.48	1.42	3.90	2.48	1.42			
2.125	15-Apr-29	4.625	30-Apr-29	0.23	0.04	0.19	1.22	0.63	0.59	3.95	2.61	1.34	3.95	2.61	1.34			
0.250	15-Jul-29	2.375	15-May-29	0.21	0.02	0.19	1.16	0.65	0.51	4.07	2.66	1.41	4.07	2.66	1.41			
1.625	15-Oct-29	4.125	31-Oct-29	0.20	0.05	0.15	1.23	0.61	0.62	4.14	2.79	1.35	4.14	2.79	1.35			
0.125	15-Jan-30	1.750	15-Nov-29	0.24	0.02	0.22	1.23	0.63	0.60	4.24	2.87	1.37	4.24	2.87	1.37			
0.125	15-Jul-30	0.625	15-Aug-30	0.24	0.05	0.19	1.27	0.66	0.61	4.50	3.24	1.26	4.50	3.24	1.26			
0.125	15-Jan-31	1.125	15-Feb-31	0.26	0.08	0.18	1.26	0.61	0.65	4.63	3.28	1.35	4.63	3.28	1.35			
0.125	15-Jul-31	1.250	15-Aug-31	0.29	0.09	0.20	1.27	0.59	0.68	4.86	3.54	1.32	4.86	3.54	1.32			
0.125	15-Jan-32	1.875	15-Feb-32	0.31	0.11	0.20	1.32	0.54	0.78	4.93	3.52	1.41	4.93	3.52	1.41			
3.375	15-Apr-32	5.375	15-Feb-31	0.26	0.08	0.18	1.25	0.55	0.70	4.47	3.17	1.30	4.47	3.17	1.30			
0.625	15-Jul-32	2.750	15-Aug-32	0.37	0.12	0.25	1.28	0.51	0.77	5.08	3.61	1.47	5.08	3.61	1.47			
1.125	15-Jan-33	4.125	15-Nov-32	0.36	0.15	0.21	1.15	0.53	0.62	4.87	3.50	1.37	4.87	3.50	1.37			
1.375	15-Jul-33	3.375	15-May-33	0.39	0.13	0.26	1.15	0.42	0.73	5.08	3.73	1.35	5.08	3.73	1.35			
1.750	15-Jan-34	4.000	15-Feb-34	0.41	0.18	0.23	1.08	0.42	0.66	5.01	3.77	1.24	5.01	3.77	1.24			
1.875	15-Jul-34	4.375	15-May-34	0.43	0.19	0.24	0.99	0.38	0.61	5.06	3.76	1.30	5.06	3.76	1.30			
2.125	15-Jan-35	4.250	15-Nov-34	0.44	0.22	0.22	0.94	0.35	0.59	N/A	N/A	N/A	N/A	N/A	N/A			
2.125	15-Feb-40	4.625	15-Feb-40	0.67	0.29	0.38	0.21	-0.02	0.23	5.64	4.51	1.13	5.64	4.51	1.13			
2.125	15-Feb-41	4.750	15-Feb-41	0.66	0.35	0.31	0.13	-0.13	0.26	5.20	4.34	0.86	5.20	4.34	0.86			
0.750	15-Feb-42	3.125	15-Feb-42	0.72	0.35	0.37	-0.20	-0.32	0.12	5.34	4.38	0.96	5.34	4.38	0.96			
0.625	15-Feb-43	3.125	15-Feb-43	0.96	0.35	0.61	-0.25	-0.28	0.03	5.61	4.51	1.10	5.61	4.51	1.10			
1.375	15-Feb-44	3.625	15-Feb-44	0.86	0.36	0.50	-0.46	-0.43	-0.03	5.43	4.40	1.03	5.43	4.40	1.03			
0.750	15-Feb-45	2.500	15-Feb-45	1.01	0.37	0.64	-0.86	-0.60	-0.26	5.46	4.38	1.08	5.46	4.38	1.08			
1.000	15-Feb-46	2.500	15-Feb-46	0.99	0.40	0.59	-0.85	-0.67	-0.18	5.52	4.51	1.01	5.52	4.51	1.01			
0.875	15-Feb-47	3.000	15-Feb-47	1.02	0.43	0.59	-1.02	-0.62	-0.40	5.40	4.46	0.94	5.40	4.46	0.94			
1.000	15-Feb-48	3.000	15-Feb-48	1.05	0.47	0.58	-1.13	-0.69	-0.44	5.18	4.47	0.71	5.18	4.47	0.71			
1.000	15-Feb-49	3.000	15-Feb-49	0.95	0.53	0.42	-1.19	-0.77	-0.42	5.09	4.49	0.60	5.09	4.49	0.60			

0.250	15-Feb-50	2.000	15-Feb-50	1.07	0.63	0.44	-1.53	-1.03	-0.50	5.09	4.51	0.58	5.09	4.51	0.58
0.125	15-Feb-51	1.875	15-Feb-51	1.00	0.64	0.36	-1.78	-1.15	-0.63	4.90	4.52	0.38	4.90	4.52	0.38
0.125	15-Feb-52	2.250	15-Feb-52	1.18	0.69	0.49	-1.69	-1.15	-0.54	4.83	4.41	0.42	4.83	4.41	0.42
1.500	15-Feb-53	3.625	15-Feb-53	0.97	0.58	0.39	-1.14	-1.05	-0.09	4.67	4.21	0.46	4.67	4.21	0.46
2.125	15-Feb-54	4.250	15-Feb-54	1.01	0.57	0.44	-0.90	-1.08	0.18	4.58	3.88	0.70	4.58	3.88	0.70
2.375	15-Feb-55	4.625	15-Feb-55	0.99	0.58	0.41	-0.89	-1.00	0.11	N/A	N/A	N/A	N/A	N/A	N/A