

Date	All bonds	Investmen	Noninvestment Grade Bonds
19740131	0.008211	0.008555	0.000992
19740228	-0.00385	-0.00464	0.004737
19740331	0.007188	0.008353	0.012146
19740430	0.010523	0.013789	0.00419
19740531	0.003718	0.003142	0.007887
19740630	0.032642	0.040902	0.035234
19740731	-0.00713	-0.00121	-0.04313
19740831	0.04379	0.049438	-0.01345
19740930	0.008352	0.002163	0.098033
19741031	-0.05451	-0.04202	-0.12916
19741130	-0.00228	-0.00491	0.016089
19741231	0.040765	0.046842	0.045852
19750131	-0.10665	-0.08296	-0.15437
19750228	0.001327	-0.02052	0.052686
19750331	0.031552	0.027737	0.007986
19750430	0.004422	0.005379	0.001025
19750531	-0.02023	-0.02122	-0.01663
19750630	-0.0154	-0.0169	-0.01143
19750731	-0.00452	-0.00495	0.001694
19750831	0	0	0
19750930	-0.00219	-0.00248	0.003239
19751031	-0.00474	-0.00328	-0.00451
19751130	0.00231	0.004972	-0.00527
19751231	-0.00033	-0.00381	0.013711
19760131	0.042269	0.017968	0.046516
19760229	0.007876	0.006276	0.004364
19760331	0.002964	0.002561	0.000499
19760430	0.003068	0.001762	-0.00242
19760531	-0.01046	-0.01168	-0.00241
19760630	0.004559	0.004815	-0.0026
19760731	0.007641	0.006055	0.01927
19760831	0.014141	0.018471	0.007576
19760930	0.014875	0.016492	0.012505
19761031	-0.00268	-0.00337	-0.00774
19761130	0.002698	0.002884	0.012117
19761231	0.009604	0.004209	0.043365
19770131	-0.0014	-0.00562	0.010043
19770228	0.003984	0.004331	-0.00642
19770331	-0.00216	-0.00095	0.000469
19770430	0.004733	0.003979	0.012411
19770531	0.002103	0.004813	-0.00371
19770630	0.016581	0.011164	0.062549
19770731	0.004007	0.002883	0.010091
19770831	-0.00343	-4.03E-05	-0.016
19770930	-0.00016	-5.55E-05	0.004233
19771031	-0.00145	-0.0031	-0.01563

19771130	0.00147	2.71E-05	-0.00698
19771231	-0.00207	-0.00352	-0.00887
19780131	-0.00087	-0.00212	0.01917
19780228	0.002839	0.002646	-0.00053
19780331	-0.00078	-0.00262	-0.01973
19780430	0.001305	-0.00068	0.008908
19780531	0.007032	0.009709	-0.00613
19780630	-0.00041	-0.00181	-0.00872
19780731	-0.00084	-0.00443	0.005294
19780831	-0.01163	-0.01377	-0.00804
19780930	0.00779	0.005055	0.009265
19781031	0.000644	0.016697	-0.01863
19781130	-0.00417	-0.0048	0.00653
19781231	0.016254	0.013652	0.00892
19790131	-5.12E-05	-0.00591	0.006723
19790228	0.0055	0.003702	0.003325
19790331	-0.00018	-0.00051	0.00023
19790430	0.006344	0.004904	-0.00259
19790531	-0.00702	-0.00842	0.004333
19790630	-0.00918	-0.00977	-0.00318
19790731	-0.00545	-0.00749	0.019129
19790831	0.006419	0.002931	-0.00435
19790930	0.019525	0.024701	0.003185
19791031	0.026599	0.030907	-0.0018
19791130	0.008046	0.005126	0.014693
19791231	-0.00232	-0.003	-0.00275
19800131	0.004921	0.002675	0.000839
19800229	0.055285	0.057092	0.029836
19800331	0.000938	0.002506	0.001258
19800430	-0.06818	-0.07427	0.027224
19800531	-0.04371	-0.04364	-0.02822
19800630	-0.02816	-0.02667	-0.04618
19800731	0.031994	0.033701	0.046782
19800831	0.00217	0.004827	-0.04981
19800930	0.006779	0.011248	-0.03567
19801031	0.002145	0.004116	-0.0018
19801130	-0.00347	-0.00373	-0.00642
19801231	0.000934	-0.0029	-0.01473
19810131	0.004607	0.006875	0.00247
19810228	0.007836	0.010842	-0.01243
19810331	-0.00931	-0.00693	-0.01814
19810430	0.043139	0.045811	0.011035
19810531	-0.0264	-0.02986	0.010396
19810630	0.004796	0.004885	-0.02227
19810731	0.018794	0.021373	0.011193
19810831	0.027263	0.030911	0.007162
19810930	0.018262	0.023865	0.006715

19811031	-0.02915	-0.03556	-0.00777
19811130	-0.06483	-0.06932	-0.01005
19811231	0.040766	0.044414	0.001272
19820131	0.004992	0.004926	0.007083
19820228	-0.00696	-0.00821	0.015064
19820331	-0.00551	-0.00625	0.019065
19820430	-0.00855	-0.01021	-0.00245
19820531	-0.00119	-0.0016	0.007098
19820630	-0.00619	-0.00511	-0.00582
19820731	0.003339	0.003799	-0.00775
19820831	0.01546	0.020289	-0.01056
19820930	0.01096	0.009794	-0.00098
19821031	0.016904	0.019219	-0.00722
19821130	-0.00553	-0.00719	0.014235
19821231	0.003343	0.00207	0.02371
19830131	-0.01586	-0.01651	-0.00302
19830228	0.022266	0.02424	0.001678
19830331	0.000608	-0.00013	0.006518
19830430	0.034569	0.038945	0.008029
19830531	-0.02977	-0.03092	-0.0228
19830630	-0.00818	-0.00765	-0.00727
19830731	-0.02227	-0.03189	-0.00757
19830831	-0.00282	-0.0046	-0.00247
19830930	0.001322	0.007397	-0.0066
19831031	0.006517	0.001238	-0.00678
19831130	0.000396	0.001472	0.006337
19831231	0.00093	0.002332	-0.00459
19840131	-0.02646	-0.02681	-0.01479
19840229	0.011353	0.011209	-0.00355
19840331	0.017148	0.014435	0.021497
19840430	0.009091	0.009534	-0.00376
19840531	0.020186	0.022456	0.011581
19840630	-0.00732	-0.0046	-0.02383
19840731	-0.02502	-0.03054	0.0001
19840831	-0.00796	-0.012	-0.01044
19840930	-0.02086	-0.01972	-0.01819
19841031	-0.03206	-0.03779	-0.01412
19841130	-0.00834	-0.00637	-0.01359
19841231	0	0	0
19850131	0	0	0
19850228	-0.01102	-0.00341	-0.02337
19850331	0.000872	0.001585	0.018557
19850430	0.007864	0.008655	-0.01565
19850531	0.056451	0.065606	0.036449
19850630	-0.00471	-0.00682	0.006017
19850731	-0.00695	-0.01258	-0.0063
19850831	0.008777	0.01297	0.003705

19850930	-0.00079	-0.0055	0.00645
19851031	0.007428	0.012141	0.004962
19851130	0.011747	0.019562	-0.009
19851231	0.028164	0.031777	0.024358
19860131	0.007326	0.005996	0.052347
19860228	0.060342	0.067429	0.053935
19860331	0.021456	0.030598	-0.00501
19860430	-0.00792	-0.00783	-0.01479
19860531	-0.02969	-0.03397	-0.00443
19860630	0.014737	0.017588	0.016474
19860731	0.000155	-0.0042	0.009818
19860831	0.023091	0.023454	0.043434
19860930	-0.01538	-0.02606	0.04597
19861031	0.012132	0.012294	0.032543
19861130	0.011046	0.00895	0.039204
19861231	0.00309	-0.00104	0.005791
19870131	0.004566	0.006652	0.007008
19870228	-0.00469	-0.0009	-0.00358
19870331	-0.00401	-0.00603	-0.00839
19870430	-0.00999	-0.01896	-0.00465
19870531	-0.00271	-0.00811	0.014735
19870630	-0.00096	0.002348	0.000806
19870731	0.003048	-0.00167	0.016304
19870831	0.00277	-0.00057	0.020963
19870930	0.020152	0.016489	0.020907
19871031	-0.04008	-0.02859	-0.01833
19871130	-0.00719	-0.00331	-0.01528
19871231	-0.01848	-0.01466	-0.00632
19880131	-0.03185	-0.0401	0.009131
19880229	-0.00345	-0.00548	0.008711
19880331	0.012597	0.014277	0.03011
19880430	0.008371	0.007477	0.009861
19880531	-0.00152	-0.00516	0.018394
19880630	0.006586	0.008586	0.010014
19880731	-0.00525	-0.00458	0.007476
19880831	-0.00578	-0.00224	-0.00746
19880930	0.010587	0.01569	0.002576
19881031	-0.00552	-0.00396	0.00139
19881130	0.003768	-0.00076	0.005395
19881231	-0.00145	-0.00038	0.005697
19890131	-0.00229	-0.00154	-0.01168
19890228	0.004898	0.000851	0.016728
19890331	-0.00253	0.00136	-0.04061
19890430	0.00544	0.004541	-0.00159
19890531	0.008635	0.01161	-0.00899
19890630	0.01403	0.014519	0.015016
19890731	0.004448	0.004142	0.010753

19890831	-0.00378	-0.00868	0.009293
19890930	0.010456	0.001178	0.038811
19891031	0.017194	0.010777	0.019738
19891130	0.000621	-0.00289	0.00475
19891231	-0.00047	-0.0082	0.012335
19900131	-0.01819	-0.02924	2.25E-05
19900228	0.009508	-0.00667	0.025607
19900331	-0.00503	-0.00144	-0.02096
19900430	-0.01686	-0.00239	0.008019
19900531	0.020114	-0.0162	0.15476
19900630	-0.00573	-0.00367	-0.01343
19900731	-0.00142	0.000738	-0.01495
19900831	0.021526	0.023896	0.022908
19900930	0.019058	0.01183	0.065491
19901031	0.015336	0.005495	0.076137
19901130	-0.00737	-0.01159	0.030596
19901231	0.004672	-0.00542	0.054577
19910131	0.018027	0.013036	0.037694
19910228	-0.02043	-0.02023	0.004229
19910331	-0.02711	-0.01548	-0.03909
19910430	-0.01824	-0.01045	-0.00176
19910531	-0.00684	-0.00792	0.005913
19910630	-0.00902	-0.00428	-0.00915
19910731	-0.00021	0.003072	-0.01121
19910831	0.00777	0.008608	0.0052
19910930	0.005587	0.006632	0.010642
19911031	0.004167	-0.0029	0.011236
19911130	0.002322	-0.00069	0.004995
19911231	0.013057	0.018193	0.030978
19920131	0.010812	-0.01181	0.046781
19920229	0.012707	0.004427	0.033042
19920331	-0.00254	-0.00997	0.013607
19920430	0.010451	-0.00097	0.036892
19920531	0.011	0.012697	0.010946
19920630	0.010168	0.00725	0.017653
19920731	0.016065	0.013203	0.032148
19920831	0.071192	-0.0011	0.010343
19920930	0.004731	0.001312	0.019283
19921031	-0.00639	-0.00908	-0.00826
19921130	0.041866	-0.00216	0.058523
19921231	0.026368	0.015096	0.055277
19930131	0.008004	0.015273	0.006622
19930228	0.01811	0.020819	0.020403
19930331	-0.00039	-0.00228	0.00717
19930430	0.012514	0.000174	0.044998
19930531	-0.00433	-0.00455	-0.00291
19930630	0.016414	0.02395	0.013747

19930731	0.00919	0.009849	0.002168
19930831	0.019463	0.028317	0.006398
19930930	0.006993	0.000769	0.015287
19931031	0.005507	0.003791	0.010079
19931130	-0.03433	-0.02446	-0.04632
19931231	0.004263	0.001724	0.025519
19940131	0.017417	0.019302	0.003525
19940228	-0.03232	-0.03286	-0.01683
19940331	-0.0267	-0.03718	-0.002
19940430	-0.0064	-0.00697	-0.00234
19940531	0.00369	-0.0011	0.014067
19940630	0.001913	0.002499	-0.01146
19940731	-0.01318	-0.01132	-0.00566
19940831	0.009082	0.006654	0.001953
19940930	0.03145	0.028919	0.013319
19941031	0.010597	0.007107	0.010065
19941130	0.00047	-0.00203	0.019624
19941231	-0.0081	-0.01159	0.004337
19950131	-0.01422	-0.01434	-0.00367
19950228	-0.01719	-0.01698	-0.01455
19950331	-0.00163	-0.00377	0.002258
19950430	-0.00647	-0.00737	-0.01402
19950531	-0.01972	-0.01326	0.003989
19950630	0.003583	3.05E-05	0.017873
19950731	-0.00257	-0.00799	0.005658
19950831	0.010989	0.011608	0.014226
19950930	0.01479	0.011418	0.021021
19951031	0.018994	0.014087	0.026311
19951130	0.0238	0.01856	0.036907
19951231	0.021526	0.020822	0.017064
19960131	-0.00619	-0.00424	-0.00785
19960229	-0.04322	-0.05021	-0.00929
19960331	-0.02188	-0.02039	-0.01999
19960430	-0.01263	-0.0189	0.006568
19960531	-0.00514	-0.00456	-0.00518
19960630	0.001662	0.001893	0.001539
19960731	0.003241	0.000156	0.006261
19960831	0.013517	0.010205	0.006416
19960930	-0.01233	-0.02169	0.018749
19961031	-0.03638	-0.04158	0.005227
19961130	-0.02865	-0.03679	0.009978
19961231	0.028609	0.022784	0.031778
19970131	0.011511	0.006506	0.026059
19970228	0.003526	0.001029	0.006975
19970331	-0.00847	-0.0161	0.002779
19970430	0.017406	0.01837	0.028344
19970531	0.008521	0.006288	0.015995

19970630	0.008223	0.008538	0.012464
19970731	-0.00315	0.002118	0.021823
19970831	0.015548	0.011399	-0.00724
19970930	-0.00283	-0.00532	0.009736
19971031	-0.00634	-0.00515	0.013347
19971130	0.004173	-5.09E-05	0.022679
19971231	0.014425	0.012145	0.033633
19980131	0.003823	-0.00146	0.037028
19980228	-0.01508	-0.01346	-0.01973
19980331	-0.00199	-0.00474	-0.01013
19980430	-0.00222	-0.00138	-0.00837
19980531	0.026403	0.023106	0.047557
19980630	0.026452	0.02392	0.013943
19980731	0.000689	-0.00658	0.094243
19980831	0.033247	0.009061	-0.09867
19980930	0.028105	0.025553	0.022445
19981031	-0.00304	-0.00506	0.079507
19981130	-0.00493	0.008426	-0.01196
19981231	-0.0083	-0.00736	-0.00866
19990131	0.003812	0.003976	-0.00363
19990228	-0.04289	-0.02215	-0.02435
19990331	-0.02603	-0.01085	-0.02369
19990430	-0.01078	-0.00256	-0.03465
19990531	0.001884	0.002406	0.01182
19990630	0.002236	0.003482	-0.00829
19990731	0.003719	0.005257	0.007777
19990831	0.006325	0.006275	0.001306
19990930	0.002334	0.00031	0.027018
19991031	0.005817	0.000522	0.022107
19991130	0.018037	0.015271	0.006348
19991231	0.022644	0.021857	0.013789
20000131	-0.00606	-0.01568	0.026975
20000229	-0.01989	-0.03036	-0.00712
20000331	-0.01196	-0.0169	0.027329
20000430	0.004973	0.008766	-0.00319
20000531	0.002097	0.007639	-0.03704
20000630	-0.00525	-0.00734	0.032759
20000731	0.002784	0.00462	0.000239
20000831	0.006525	0.008958	0.023537
20000930	-0.01338	-0.02099	0.012262
20001031	0.023851	0.025317	0.037805
20001130	0.015309	0.018361	-0.02988
20001231	0.009083	0.008301	0.02558
20010131	0.00231	-0.01265	0.042821
20010228	0.00745	0.000445	0.06097
20010331	0.002306	-0.00469	0.020309
20010430	-0.0026	-0.01137	0.059084

20010531	-0.01844	-0.01931	-0.01938
20010630	0.014214	0.006274	0.10058
20010731	0.011455	0.003348	0.018036
20010831	0.005016	-0.00129	0.038333
20010930	0.024853	0.01292	0.061143
20011031	0.00106	-0.01501	0.063234
20011130	0.020707	0.023871	0.051714
20011231	0.007473	0.000795	0.030702
20020131	0.009004	0.007081	0.010607
20020228	0.024108	0.005806	0.072734
20020331	-0.01152	-0.00783	0.015454
20020430	0.004046	0.009933	-0.02818
20020531	0.014391	0.007247	0.038297
20020630	0.024333	0.020015	0.064383
20020731	0.050696	0.050247	0.075754
20020831	-0.00942	-0.01603	0.031973
20020930	0.008498	0.0114	-0.00037
20021031	0.006797	-0.00971	0.026869
20021130	-0.04655	-0.03376	-0.04531
20021231	0.009178	0.002753	0.045855
20030131	-0.02601	-0.02059	-0.02315
20030228	0.020146	0.01641	0.045281
20030331	-0.00657	-0.00299	-0.01453
20030430	-0.02085	-0.01486	-0.00443
20030531	-0.00089	0.008386	-0.01363
20030630	-0.00544	-0.01269	0.014733
20030731	-0.01634	-0.03953	0.009877
20030831	0.009952	0.001853	0.024995
20030930	0.01398	0.01499	0.033834
20031031	0.028115	0.003522	0.047199
20031130	0.016525	0.006031	0.029144
20031231	0.02025	0.005091	0.037999
20040131	0.016069	0.001046	0.051072
20040229	-0.00331	-0.00432	0.027032
20040331	0.003864	-0.00161	0.026609
20040430	0.025635	0.000342	0.038351
20040531	0.004107	-0.00024	0.02942
20040630	0.013874	0.003706	0.018228
20040731	0.0094	0.007126	0.018532
20040831	0.013035	0.010234	0.037162
20040930	0.011205	0.003283	0.023006
20041031	0.007659	0.002081	0.01631
20041130	0.012192	0.004324	0.012237
20041231	0.005743	0.00375	0.01035
20050131	0.015984	0.010128	0.04793
20050228	0.013528	0.000541	0.029027
20050331	0.002758	-0.00867	0.033847

20050430	0.014082	0.019022	0.035242
20050531	0.017031	0.015778	0.030942
20050630	0.015369	0.009598	0.028317
20050731	0.003605	-0.01488	0.029779
20050831	0.022405	0.01934	0.041365
20050930	0.018656	-0.01219	0.070727
20051031	-0.00347	-0.01242	0.00855
20051130	0.039362	0.012669	0.084231
20051231	0.014095	0.00915	0.027912
20060131	-0.01333	-0.00098	-0.03893
20060228	0.015973	0.003334	0.039958
20060331	0.00982	0.00779	0.007108
20060430	0.012835	0.01071	0.013269
20060531	0.001667	0.000989	0.008837
20060630	0.004466	0.003276	0.012006
20060731	-0.00026	-0.00445	0.001515
20060831	-0.00487	-0.01566	0.008928
20060930	0.005473	-0.00985	0.030407
20061031	0.018895	0.003238	0.03263
20061130	0.005078	-0.00521	0.023471
20061231	0.022768	0.007942	0.031538
20070131	0.014534	0.001928	0.023865
20070228	0.010495	0.013094	0.013302
20070331	0.00466	-0.00644	0.020239
20070430	0.01507	0.009916	0.023715
20070531	0.009237	-0.007	0.025947
20070630	0.000259	-0.00594	0.018345
20070731	-0.01278	0.000295	0.00976
20070831	0.006011	0.003157	0.020814
20070930	0.014829	0.004022	0.017842
20071031	0.006245	-0.00218	0.029692
20071130	0.012863	0.004262	0.059605
20071231	0.014496	0.00775	0.029082
20080131	0.008524	0.004803	0.027482
20080229	0.020552	0.012663	0.040756
20080331	0.044371	0.034456	0.073154
20080430	-0.03806	-0.03459	-0.03446
20080531	-0.01575	-0.0148	-0.00853
20080630	0.049102	0.019563	0.096383
20080731	0.037922	0.022098	0.078051
20080831	0.015715	0.000217	0.04706
20080930	0.10195	0.089597	0.13726
20081031	0.088113	0.074949	0.10712
20081130	0.085022	0.009888	0.24277
20081231	0.000509	-0.01552	0.040592
20090131	0.015276	0.004064	0.064762
20090228	0.08013	0.045977	0.16707

20090331	0.011338	0.027158	-0.01466
20090430	-0.06325	-0.05438	-0.00345
20090531	-0.08128	-0.07964	-0.05856
20090630	-0.0311	-0.03318	-0.02627
20090731	-0.02506	-0.02155	-0.02729
20090831	-0.01988	-0.01372	-0.03693
20090930	-0.00723	-0.01222	-0.0003
20091031	0.004767	-0.00457	0.013102
20091130	0.010977	0.005796	0.037783
20091231	0.021454	0.009273	0.006307
20100131	0.007001	0.01061	0.014667
20100228	0.007326	0.002299	0.009626
20100331	0.033115	0.017217	0.03831
20100430	0.011396	0.016474	0.012003
20100531	-0.02209	-0.01408	-0.01386
20100630	-0.0023	-0.00277	0.007903
20100731	0.012159	0.002475	0.017476
20100831	0.003173	0.00289	0.024808
20100930	0.025384	0.014858	0.017781
20101031	0.005883	0.002235	-0.0073
20101130	0.004502	0.001601	-0.00348
20101231	-0.00173	-0.01392	0.001752
20110131	-0.01376	-0.00023	0.016595
20110228	-0.00964	0.007316	0.018627
20110331	0.005369	0.002866	0.019244
20110430	0.003398	0.008835	0.014877
20110531	0.006997	0.003299	0.012638
20110630	0.027445	-0.00087	0.012693