

The Morning Email: US & Germany

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Want something added? Let me know: jgoulding@ghco.com

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Quotes 1



		32 nds							
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME	
TUAM8	106.032	1.107	106.040	106.012	106.037	19,990	199,811	2y Futures	US Futures Market
FVAM8	111.142	2.250	111.160	111.102	111.152	35,001	439,850	5y Futures	
TYAM8	114.225	2.200	114.245	114.170	114.215	91,607	748,576	10y Futures	
USAM8	115.135	1.120	115.150	115.010	115.045	21,244	236,565	30y Futures	
		Last	Net	Hi	Low	Open		SYM NAME	
BUS02P	99.157	0.2	99.165	99.140	99.162			2y	US Cash Treasury Market
BUS05P	99.260	0.7	99.272	99.222	99.262			5y	
BUS10P	96.230	4.0	96.235	96.160	96.190			10y	
BUS30P	95.240	16.0	95.250	95.065	95.085			30y	
		Last	Net	Hi	Low	Open		SYM NAME	
BUS02Y	2.382	(1.20)	2.427	2.361	2.398			2y Yield	US Cash Treasury Market
BUS05Y	3.164	(0.90)	3.195	3.154	3.168			5y Yield	
BUS10Y	3.905	(1.30)	3.938	3.901	3.922			10y Yield	
BUS30Y	4.638	(2.90)	4.688	4.634	4.669			30y Yield	



		Decimal							
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME	
DGM8	103.77	(3.00)	103.79	103.72	103.78	204,233	487,013	Schatz(2Y)	German Futures Markets
DLM8	108.61	(8.50)	108.68	108.48	108.63	241,253	504,174	Bobl(5Y)	
DBM8	113.58	(1.10)	113.70	113.45	113.60	407,809	902,123	Bund(10Y)	

	Price	Yield			
	Last	Last	Coupon	Maturity	SYM NAME
T.US.DE030P0310***	98.61	3.777	3.000	3/12/2010	2 yr CTD
T.US.DE044P0113**	102.23	3.951	4.500	1/4/2013	5 yr CTD
T.US.DE036P0117**	96.77	4.194	3.750	1/4/2017	10 yr CTD
DEP2P*	98.64	3.777	3.000	3/12/2010	2yr OTR
DEP5P*	98.14	3.922	3.500	4/12/2013	5yr OTR
DEP10P*	98.59	4.178	4.000	1/4/2018	10yr OTR

**German
Cash
Treasury
Market**

Notes

- Y = Yield
- DE = German Country Code
- CTD = Cheapest to Deliver
- OTR = On the Run
- * OTR
- ** CTD
- *** CTD & OTR

Quotes 2

This page provided a more detailed look at the quotes for the German Bonds
 German Bonds are quoted in decimal, not 32nds.



		Decimal						
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME	
DGM8	103.77	103.77	103.77	103.79	103.72	-3.00	Schatz(2Y)	
DLM8	108.61	108.62	108.61	108.68	108.48	-8.50	Bobl(5Y)	
DBM8	113.58	113.59	113.58	113.70	113.45	-1.10	Bund(10Y)	
		Y Bid	Y Ask	Y Last	Y Hi	Y Lo	SYM NAME	
DGM8	4.004	4.001	4.004	4.029	3.991		Schatz(2Y)	
DLM8	4.063	4.061	4.063	4.090	4.048		Bobl(5Y)	
DBM8	4.301	4.299	4.299	4.316	4.287		Bund(10Y)	
		Y Bid	Y Ask	Y Last	Y Hi	Y Lo	SYM NAME	
T.US.DE030P0310***	3.795	3.777	3.777	3.830	3.760		2 yr CTD	
T.US.DE044P0113**	3.960	3.951	3.951	3.993	3.937		5 yr CTD	
T.US.DE036P0117**	4.201	4.194	4.194	4.218	4.178		10 yr CTD	
DEP2P*	3.795	3.777	3.777	3.830	3.760	-3	2yr OTR	
DEP5P*	3.931	3.922	3.922	3.966	3.906	-11	5yr OTR	
DEP10P*	4.185	4.178	4.178	4.203	4.163	-30	10yr OTR	
		Bid	Ask	Last	Hi	Low	Chng	SYM NAME
T.US.DE030P0310***	98.61	98.64	98.64	98.67	98.55	-3	2 yr CTD	
T.US.DE044P0113**	102.23	102.27	102.27	102.33	102.09	-12	5 yr CTD	
T.US.DE036P0117**	96.77	96.82	96.82	96.93	96.65	-27	10 yr CTD	
DEP2P*	98.61	98.64	98.64	98.67	98.55	-3	2yr OTR	
DEP5P*	98.10	98.14	98.14	98.21	97.95	-11	5yr OTR	
DEP10P*	98.54	98.59	98.59	98.71	98.40	-30	10yr OTR	

German Futures

German Futures

German Cash

German Cash

Notes

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- * OTR
- ** CTD
- *** CTD & OTR

US Financial Futures / Eurex Bond			
	ZN	ZF	ZT
Bund (M)	1.87	2.90	3.34
Bobl (M)	1.03	1.59	1.83
Shatz (M)	0.42	0.65	0.75

US Treasuries v Eurex Bonds			
	2y	5y	10y
Bund (M)	1.5	3.6	6.2
Bobl (M)	2.7	6.5	11.2
Shatz (M)	6.7	16.0	27.6

	Bund (M)	Bobl (M)	Shatz (M)
Bund (M)		1.82	4.48
Bobl (M)	0.55		2.46
Shatz (M)	0.22	0.41	

Note: Eurex products are pulled from Bloomberg and are static. Meaning, I only update them once in a while but always on rolls.

US Cash Treasuries (OTR)

	Bid	Ask	Last
US2y	2.390	2.382	2.382
US5y	3.166	3.164	3.164
US10y	3.907	3.905	3.905

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	3.795	3.777	3.777
DE5y	3.931	3.922	3.922
DE10y	4.185	4.178	4.178

Spreads

	(Bps)
ZT/SCHATZ	-1.470
ZF/BOBL	-0.883
ZN/BUND	-0.693

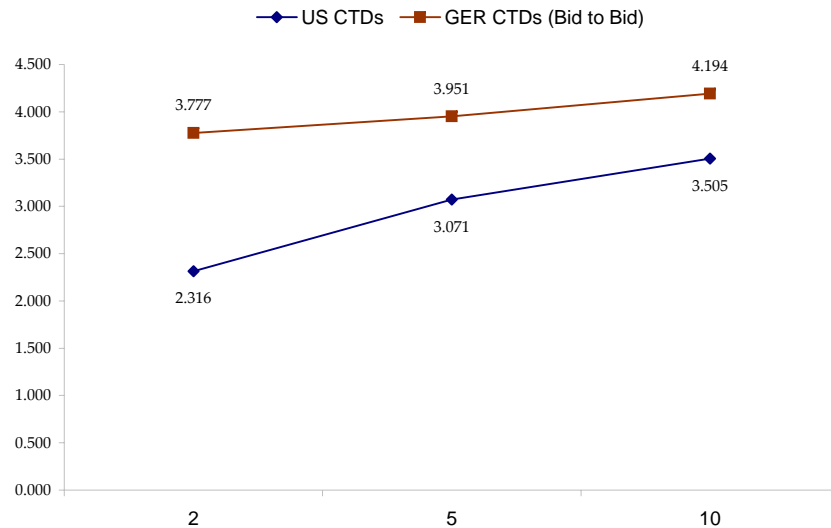
US Cash Treasuries (CTD)

	Bid	Ask	Last
4.000 of 03/10	2.316	2.307	2.307
4.125 of 08/12	3.071	3.068	3.068
4.000 of 02/15	3.505	3.500	3.500

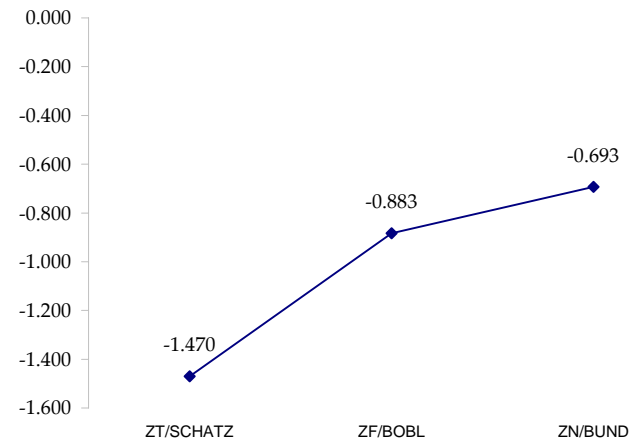
German Futures (CTD)

	Bid	Ask	Last
3.000 of 03/10	3.795	3.777	3.777
4.500 of 01/13	3.960	3.951	3.951
3.750 of 01/17	4.201	4.194	4.194

This chart shows the US futures, ZT, ZF, and ZN quoted in yield, then, comparing them to the German Futures, the Schatz (2yr), Bobl (5yr), and Bund (10yr). Cheapest to Deliver (CTD) are used as proxies for the yields.



US minus German, Futures (bps)



When does the volume trade? Between what hours of the day? These are the two questions most frequently asked, by new traders to this contract. Of course number releases pertaining to the German economy will produce volume. Past that we can look at a chart of the Bund as determine when volume occurs.

Time	Volume	
	Rises	Drops
1:00 AM CST	x	
7:00 AM CST	x	
10:00 AM CST		x
11:00 AM CST		x
German Econ Release	x	
US Econ Release	x	

Bond Market Characteristics

From The Treasury Bond Basis Book 3rd Edition, by Galen Burghardt

Accrued Interest	Germany	Japan	UK
Coupon (date)	Annual	semi (20th)	semi
Ex-dividend (days)	no	no	yes (7)
Accrual basis	actual	actual	actual
Year Basis	actual	365	actual

Settlement time frame

Domestic	T+2	T+3	T+3
International	T+3	na	na

Trading Basis

Quotation	price	simple yield	price
Tick	decimal	bp	decimal
Tax (resident)	0	0	0
Price/Yield Method	ISMA	Simple	DMO

Repo

Accrual basis	actual	actual	actual
Year basis	360	0	365

