

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	
TUAZ8	107.190	0.015	107.220	107.167	107.167	15,402	198,904	2y Futures	US Futures Market
FVAZ8	113.230	0.100	113.262	113.125	113.125	27,771	327,473	5y Futures	
TYAZ8	114.010	0.145	114.065	113.115	113.120	52,533	467,110	10y Futures	
USAZ8	114.125	0.025	114.210	113.225	113.225	8,417	163,028	30y Futures	
	Last	Net	Hi	Low	Open	SYM NAME			
BUS02P	99.295	1.5	100.002	99.275	99.275	2y			US Cash Treasury Market
BUS05P	99.300	(119.2)	100.017	99.220	99.220	5y			
BUS10P	100.250	16.5	100.315	100.110	100.110	10y			
BUS30P	103.245	26.5	104.020	103.020	103.020	30y			
	Last	Net	Hi	Low	Open	SYM NAME			
BUS02Y	1.537	(1.90)	1.589	1.489	1.581	2y Yield			
BUS05Y	2.759	(2.70)	2.855	2.733	2.855	5y Yield			
BUS10Y	3.895	(6.60)	3.968	3.876	3.968	10y Yield			
BUS30Y	4.270	(5.80)	4.337	4.246	4.337	30y Yield			



		Decimal							
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME	
DGZ8	106.22	9.50	106.30	106.11	106.19	135,697	413,849	Schatz(2Y)	German Futures Markets
DLZ8	112.96	21.00	113.07	112.69	112.91	132,083	440,599	Bobl(5Y)	
DBZ8	117.26	2.30	117.36	116.88	117.31	197,769	753,341	Bund(10Y)	

	Price	Yield			
	Last	Last	Coupon	Maturity	SYM NAME
T.US.DE040P0910***	102.75	2.412	4/11/1900	9/10/2010	2 yr CTD
T.US.DE036P0713**	103.10	3.024	3.750	7/4/2013	5 yr CTD
T.US.DE042P0718*	103.86	3.718	4.250	7/4/2017	10 yr CTD
DEP2P*	102.83	2.412	4.000	9/10/2010	2yr OTR
DEP5P*	103.10	3.024	3.750	7/4/2013	5yr OTR
DEP10P*	103.91	3.758	4.250	7/4/2018	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				SYM NAME	
	Bid	Ask	Last	Hi	Low	Chng		
DGZ8	106.22	106.23	106.22	106.30	106.11	9.50	Schatz(2Y)	German Futures
DLZ8	112.96	112.96	112.96	113.07	112.69	21.00	Bobl(5Y)	
DBZ8	117.25	117.26	117.26	117.36	116.88	2.30	Bund(10Y)	
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME	
T.US.DE040P0910***	2.428	2.412	2.412	2.483	2.373		2 yr CTD	German Cash
T.US.DE036P0713**	3.034	3.024	3.024	3.098	3.002		5 yr CTD	
T.US.DE042P0718*	3.725	3.718	3.718	3.772	3.708		10 yr CTD	
DEP2P*	2.428	2.412	2.412	2.483	2.373	4	2yr OTR	
DEP5P*	3.034	3.024	3.024	3.098	3.002	14	5yr OTR	
DEP10P*	3.764	3.758	3.758	3.809	3.748	6	10yr OTR	
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME	
T.US.DE040P0910***	102.75	102.75	102.75	102.75	102.75	103	2 yr CTD	German Cash
T.US.DE036P0713**	103.06	103.10	103.10	103.20	102.78	14	5 yr CTD	
T.US.DE042P0718*	103.81	103.86	103.86	103.94	103.46	6	10 yr CTD	
DEP2P*	102.80	102.83	102.83	102.90	102.70	4	2yr OTR	
DEP5P*	103.06	103.10	103.10	103.20	102.78	14	5yr OTR	
DEP10P*	103.86	103.91	103.91	103.99	103.49	6	10yr OTR	

Notes

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

US Financial Futures / Eurex Bond			
	ZN	ZF	ZT
Bund (U)	1.56	2.50	2.83
Bobl (U)	0.88	1.36	1.57
Shatz (U)	0.34	0.61	0.69

US Treasuries v Eurex Bonds			
	2y	5y	10y
Bund (U)	1.6	3.9	7.1
Bobl (U)	2.9	6.9	12.6
Shatz (U)	6.7	16.0	29.1

	Bund (U)	Bobl (U)	Shatz (U)
Bund (U)		1.76	4.09
Bobl (U)	0.57		2.32
Shatz (U)	0.25	0.43	

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	1.541	1.537	1.537
US5y	2.762	2.759	2.759
US10y	3.899	3.895	3.895

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	2.428	2.412	2.412
DE5y	3.034	3.024	3.024
DE10y	3.764	3.758	3.758

Spreads (Bps)

ZT/SCHATZ	-0.930
ZF/BOBL	-0.433
ZN/BUND	0.035

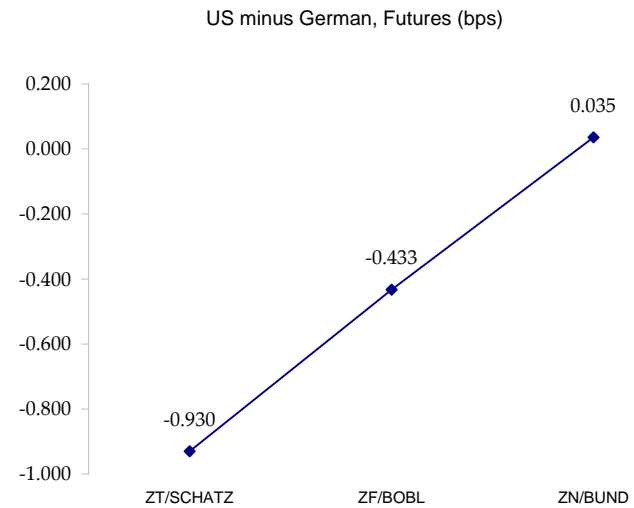
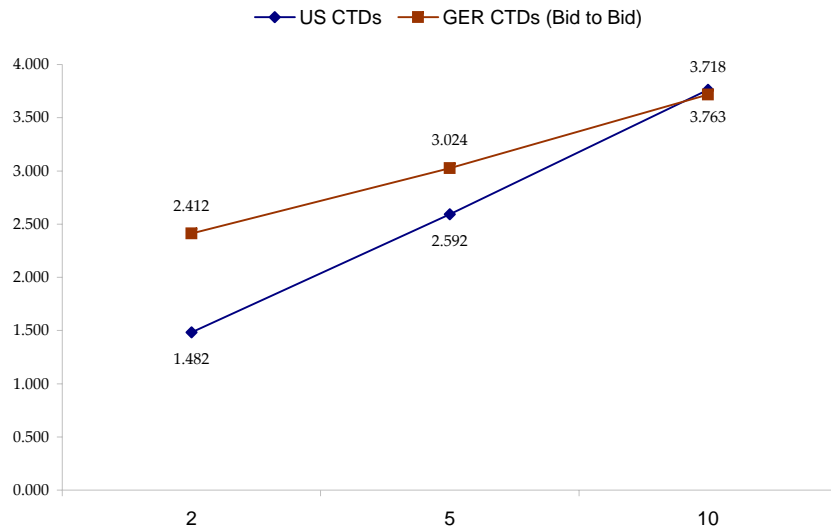
US Cash Treasuries (CTD)

	Bid	Ask	Last
2.000 of 09/10	1.482	1.482	1.482
3.500 of 05/13	2.592	2.592	2.592
4.875 of 08/16	3.763	3.754	3.754

German Futures (CTD)

	Bid	Ask	Last
102.75 of 09/10	2.428	2.412	2.412
3.750 of 07/13	3.034	3.024	3.024
4.250 of 07/17	3.725	3.718	3.718

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.



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

