

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	107.077	(0.027)	107.125	107.037	107.117	15,695	195,525	2y Futures	US Futures Market	
FVAZ8	112.137	(0.027)	112.202	112.052	112.190	19,575	343,814	5y Futures		
TYAZ8	111.305	0.005	112.035	111.190	112.025	40,791	515,660	10y Futures		
USAZ8	112.255	(0.080)	113.020	112.190	113.000	7,820	185,617	30y Futures		
		Last	Net	Hi	Low	Open		SYM NAME		
BUS02P	100.197	(4.0)	100.220	100.170	100.220			2y	US Cash Treasury Market	
BUS05P	101.060	(4.7)	101.080	101.000	101.052			5y		
BUS10P	100.090	(8.5)	100.165	100.030	100.135			10y		
BUS30P	102.200	4.0	103.050	102.195	103.050			30y		
		Last	Net	Hi	Low	Open		SYM NAME		
BUS02Y	1.668	6.90	1.725	1.599	1.635			2y Yield	US Cash Treasury Market	
BUS05Y	2.861	3.20	2.911	2.813	2.827			5y Yield		
BUS10Y	3.959	2.50	3.997	3.922	3.93			10y Yield		
BUS30Y	4.337	0.90	4.347	4.308	4.312			30y Yield		



		Decimal								
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME		
DGZ8	105.13	(8.00)	105.17	104.97	105.14	189,094	501,619	Schatz(2Y)	German Futures Markets	
DLZ8	110.33	(11.50)	110.42	110.02	110.27	150,960	498,640	Bobl(5Y)		
DBZ8	114.39	(3.70)	114.58	114.25	114.50	211,826	852,520	Bund(10Y)		

	Price	Yield			
	Last	Last	Coupon	Maturity	SYM NAME
T.US.DE040P0910***	101.65	2.987	4/10/1900	9/10/2010	2 yr CTD
T.US.DE036P0713**	100.75	3.570	3.750	7/4/2013	5 yr CTD
T.US.DE042P0718*	101.43	4.049	4.250	7/4/2017	10 yr CTD
DEP2P*	101.82	2.987	4.000	9/10/2010	2yr OTR
DEP5P*	100.75	3.570	3.750	7/4/2013	5yr OTR
DEP10P*	101.56	4.050	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						
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME	
DGZ8	105.13	105.14	105.13	105.17	104.97	-8.00	Schatz(2Y)	German Futures
DLZ8	110.34	110.34	110.33	110.42	110.02	-11.50	Bobl(5Y)	
DBZ8	114.39	114.40	114.39	114.58	114.25	-3.70	Bund(10Y)	
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME	
T.US.DE040P0910***	3.003	2.987	2.987	3.096	2.976		2 yr CTD	German Cash
T.US.DE036P0713**	3.580	3.570	3.570	3.650	3.549		5 yr CTD	
T.US.DE042P0718*	4.056	4.049	4.049	4.071	4.023		10 yr CTD	
DEP2P*	3.003	2.987	2.987	3.096	2.976	-3	2yr OTR	
DEP5P*	3.580	3.570	3.570	3.650	3.549	-8	5yr OTR	
DEP10P*	4.056	4.050	4.050	4.078	4.026	-25	10yr OTR	
		Decimal						
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME	
T.US.DE040P0910***	101.65	101.65	101.65	101.65	101.65	102	2 yr CTD	German Cash
T.US.DE036P0713**	100.71	100.75	100.75	100.84	100.41	-8	5 yr CTD	
T.US.DE042P0718*	101.38	101.43	101.43	101.62	101.27	-29	10 yr CTD	
DEP2P*	101.79	101.82	101.82	101.84	101.62	-3	2yr OTR	
DEP5P*	100.71	100.75	100.75	100.84	100.41	-8	5yr OTR	
DEP10P*	101.51	101.56	101.56	101.75	101.34	-25	10yr OTR	

Notes

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- 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	1.676	1.668	1.668
US5y	2.866	2.861	2.861
US10y	3.965	3.959	3.959

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	3.003	2.987	2.987
DE5y	3.580	3.570	3.570
DE10y	4.056	4.050	4.050

Spreads (Bps)

ZT/SCHATZ	-1.320
ZF/BOBL	-0.821
ZN/BUND	-0.112

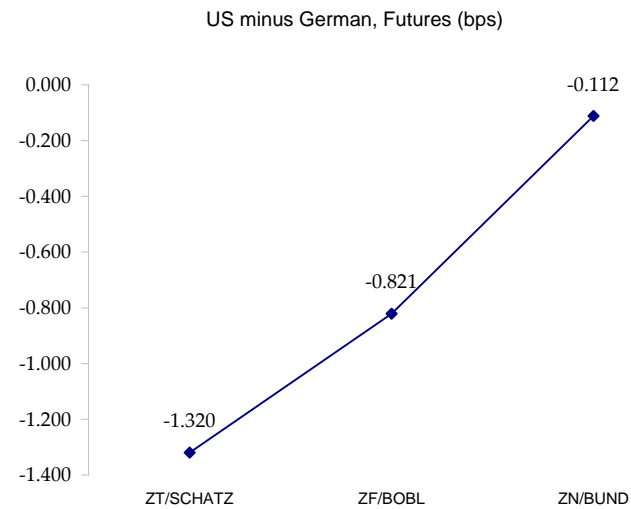
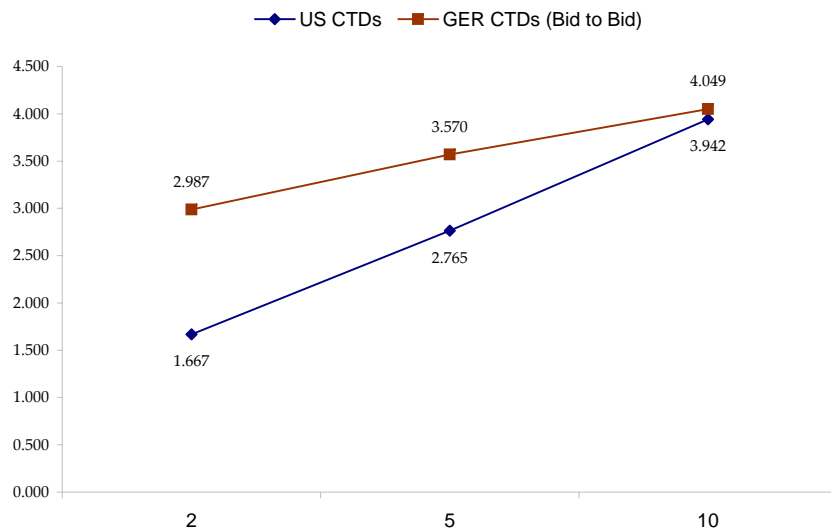
US Cash Treasuries (CTD)

	Bid	Ask	Last
2.000 of 09/10	1.667	1.667	1.667
2.750 of 02/13	2.765	2.750	2.750
5.125 of 05/16	3.942	3.937	3.937

German Futures (CTD)

	Bid	Ask	Last
101.65 of 09/10	3.003	2.987	2.987
3.750 of 07/13	3.580	3.570	3.570
4.250 of 07/17	4.056	4.049	4.049

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

