

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		
TUAU8	106.015	0.025	106.017	105.297	105.305	22,522	169,784	2y Futures	US Futures Market	
FVAU8	111.142	0.045	111.142	111.062	111.070	34,230	435,317	5y Futures		
TYAU8	114.275	0.050	114.280	114.175	114.175	87,384	609,641	10y Futures		
USAU8	115.140	0.050	115.145	115.030	115.035	12,679	218,258	30y Futures		
		Last	Net	Hi	Low	Open		SYM NAME		
BUS02P	100.147	2.7	100.150	100.120	100.122			2y	US Cash Treasury Market	
BUS05P	100.185	6.7	100.182	100.122	100.125			5y		
BUS10P	99.010	6.5	99.010	98.260	98.270			10y		
BUS30P	95.300	7.5	96.000	95.240	95.295			30y		
		Last	Net	Hi	Low	Open		SYM NAME		
BUS02Y	2.502	(4.90)	2.571	2.498	2.571			2y Yield		
BUS05Y	3.247	(4.40)	3.301	3.247	3.301			5y Yield		
BUS10Y	3.993	(2.60)	4.027	3.991	4.027			10y Yield		
BUS30Y	4.627	(1.50)	4.649	4.623	4.649			30y Yield		



		Decimal								
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME		
DGU8	103.01	7.00	103.02	102.91	102.96	162,573	330,993	Schatz(2Y)	German Futures Markets	
DLU8	107.68	17.00	107.69	107.43	107.56	163,815	370,167	Bobl(5Y)		
DBU8	113.15	3.20	113.17	112.74	112.94	298,912	605,784	Bund(10Y)		

	Price	Yield			
	Last	Last	Coupon	Maturity	SYM NAME
T.US.DE046P0610***	99.83	4.199	4.750	6/11/2010	2 yr CTD
T.US.DE034P0413***	97.03	4.200	3.500	4/12/2013	5 yr CTD
T.US.DE042P0717***	99.83	4.265	4.250	7/4/2017	10 yr CTD
DEP2P*	100.94	4.199	4.750	6/11/2010	2yr OTR
DEP5P*	97.07	4.200	3.500	4/12/2013	5yr OTR
DEP10P*	99.66	4.292	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		
DGU8	103.01	103.01	103.01	103.02	102.91	7.00	Schatz(2Y)	German Futures
DLU8	107.68	107.68	107.68	107.69	107.43	17.00	Bobl(5Y)	
DBU8	113.15	113.16	113.15	113.17	112.74	3.20	Bund(10Y)	
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME	German Futures
DGU8	4.398	4.395	4.395	4.450	4.390		Schatz(2Y)	
DLU8	4.263	4.262	4.263	4.317	4.261		Bobl(5Y)	
DBU8	4.350	4.349	4.350	4.398	4.348		Bund(10Y)	German Cash
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME	
T.US.DE046P0610***	4.216	4.199	4.199	4.279	4.193		2 yr CTD	
T.US.DE034P0413***	4.210	4.200	4.200	4.274	4.198		5 yr CTD	
T.US.DE042P0717***	4.272	4.265	4.265	4.319	4.261		10 yr CTD	
DEP2P*	4.216	4.199	4.199	4.279	4.193	7	2yr OTR	
DEP5P*	4.210	4.200	4.200	4.274	4.198	13	5yr OTR	
DEP10P*	4.298	4.292	4.292	4.341	4.288	13	10yr OTR	
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME	German Cash
T.US.DE046P0610***	99.83	99.88	99.88	99.91	99.49	18	2 yr CTD	
T.US.DE034P0413***	97.03	97.07	97.07	97.08	96.77	13	5 yr CTD	
T.US.DE042P0717***	99.83	99.88	99.88	99.91	99.49	18	10 yr CTD	
DEP2P*	100.91	100.94	100.94	100.95	100.80	7	2yr OTR	
DEP5P*	97.03	97.07	97.07	97.08	96.77	13	5yr OTR	
DEP10P*	99.61	99.66	99.66	99.69	99.27	13	10yr OTR	

Notes

Y = Yield

DE = German Country Code

CTD = Cheapest to Deliver

OTR = On the Run

* OTR

** CTD

*** CTD & OTR

US Financial Futures / Eurex Bond			
	ZN	ZF	ZT
Bund (U)	1.68	2.90	3.50
Bobl (U)	0.95	1.55	2.00
Shatz (U)	0.43	0.70	0.80

US Treasuries v Eurex Bonds			
	2y	5y	10y
Bund (U)	1.5	3.6	6.3
Bobl (U)	2.7	6.3	11.2
Shatz (U)	6.6	15.3	27.1

	Bund (U)	Bobl (U)	Shatz (U)
Bund (U)		1.78	4.32
Bobl (U)	0.56		2.42
Shatz (U)	0.23	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	2.511	2.502	2.502
US5y	3.249	3.247	3.247
US10y	3.995	3.993	3.993

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	4.216	4.199	4.199
DE5y	4.210	4.200	4.200
DE10y	4.298	4.292	4.292

Spreads (Bps)

ZT/SCHATZ	-1.811
ZF/BOBL	-1.099
ZN/BUND	-0.515

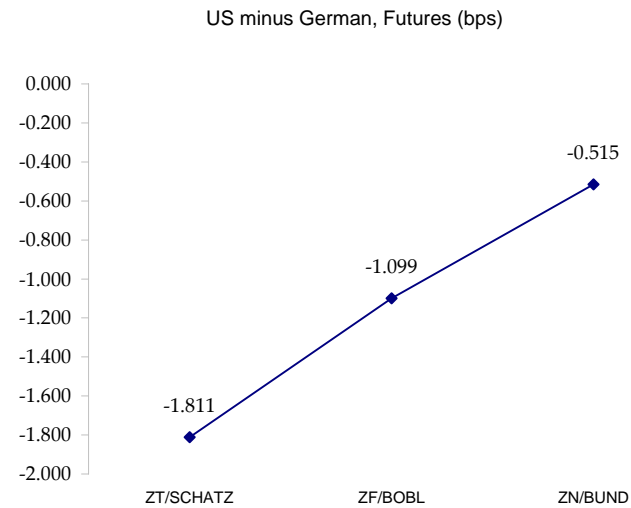
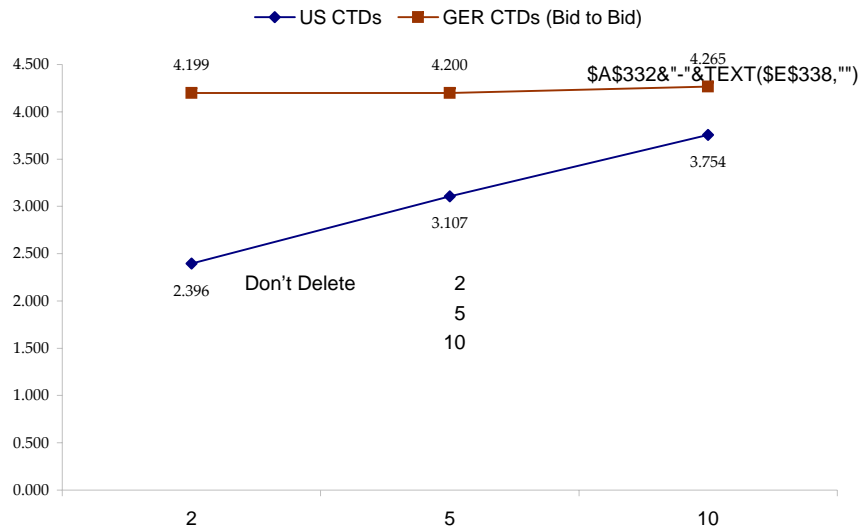
US Cash Treasuries (CTD)

	Bid	Ask	Last
3.625 of 06/10	2.396	2.388	2.388
3.375 of 11/12	3.107	3.101	3.101
5.125 of 05/16	3.754	3.750	3.750

German Futures (CTD)

	Bid	Ask	Last
4.750 of 06/10	4.216	4.199	4.199
3.500 of 04/13	4.210	4.200	4.200
4.250 of 07/17	4.272	4.265	4.265

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

