

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	106.182	0.030	106.190	106.162	106.172	35,897	238,426	2y Futures	US Futures Market
FVAZ8	113.045	0.067	113.055	113.000	113.020	67,417	505,567	5y Futures	
TYAZ8	117.075	0.095	117.100	117.020	117.045	116,693	766,949	10y Futures	
USAZ8	119.195	0.170	119.220	119.105	119.110	22,869	239,036	30y Futures	
	Last	Net	Hi	Low	Open	SYM NAME			
BUS02P	100.137	2.0	100.140	100.117	100.137	2y			US Cash Treasury Market
BUS05P	101.115	4.2	101.125	101.075	101.105	5y			
BUS10P	103.105	7.0	103.125	103.045	103.070	10y			
BUS30P	104.105	11.0	104.130	103.310	104.055	30y			
	Last	Net	Hi	Low	Open	SYM NAME			
BUS02Y	2.148	(2.20)	2.201	2.14	2.201	2y Yield			
BUS05Y	2.829	(2.50)	2.864	2.82	2.864	5y Yield			
BUS10Y	3.593	(2.60)	3.63	3.589	3.63	10y Yield			
BUS30Y	4.239	(2.00)	4.267	4.232	4.267	30y Yield			



		Decimal							
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME	
DGU8	103.37	4.00	103.40	103.32	103.33	711,344	1,313,521	Schatz(2Y)	German Futures Markets
DLU8	109.19	17.50	109.25	109.01	109.02	701,016	1,037,205	Bobl(5Y)	
DBU8	115.41	2.70	115.45	115.03	115.27	978,380	1,859,845	Bund(10Y)	

	Price	Yield			
	Last	Last	Coupon	Maturity	SYM NAME
T.US.DE046P0610***	101.24	3.993	4.750	6/11/2010	2 yr CTD
T.US.DE034P0413***	98.51	3.857	3.500	4/12/2013	5 yr CTD
T.US.DE042P0718*	101.89	3.990	4.250	7/4/2017	10 yr CTD
DEP2P*	101.24	3.993	4.750	6/11/2010	2yr OTR
DEP5P*	98.51	3.857	3.500	4/12/2013	5yr OTR
DEP10P*	101.81	4.022	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	103.36	103.37	103.37	103.40	103.32	4.00	Schatz(2Y)	German Futures
DLU8	109.18	109.19	109.19	109.25	109.01	17.50	Bobl(5Y)	
DBU8	115.41	115.42	115.41	115.45	115.03	2.70	Bund(10Y)	
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME	German Futures
DGU8	4.213	4.211	4.211	4.236	4.195		Schatz(2Y)	
DLU8	3.942	3.940	3.942	3.978	3.928		Bobl(5Y)	
DBU8	4.091	4.090	4.091	4.135	4.087		Bund(10Y)	German Cash
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME	
T.US.DE046P0610***	4.011	3.993	3.993	4.029	3.975		2 yr CTD	
T.US.DE034P0413***	3.866	3.857	3.857	3.915	3.847		5 yr CTD	
T.US.DE042P0718*	3.997	3.990	3.990	4.043	3.983		10 yr CTD	
DEP2P*	4.011	3.993	3.993	4.029	3.975	9	2yr OTR	
DEP5P*	3.866	3.857	3.857	3.915	3.847	37	5yr OTR	
DEP10P*	4.028	4.022	4.022	4.069	4.012	38	10yr OTR	
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME	German Cash
T.US.DE046P0610***	101.21	101.24	101.24	101.27	101.18	9	2 yr CTD	
T.US.DE034P0413***	98.47	98.51	98.51	98.55	98.27	37	5 yr CTD	
T.US.DE042P0718*	101.84	101.89	101.89	101.94	101.50	54	10 yr CTD	
DEP2P*	101.21	101.24	101.24	101.27	101.18	9	2yr OTR	
DEP5P*	98.47	98.51	98.51	98.55	98.27	37	5yr OTR	
DEP10P*	101.76	101.81	101.81	101.89	101.43	38	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)	1.62	2.50	2.89
Bobl (U)	0.88	1.36	1.57
Shatz (U)	0.34	0.52	0.61

US Treasuries v Eurex Bonds			
	2y	5y	10y
Bund (U)	1.5	3.7	6.8
Bobl (U)	2.8	6.9	12.4
Shatz (U)	7.3	17.8	32.4

	Bund (U)	Bobl (U)	Shatz (U)
Bund (U)		1.84	4.78
Bobl (U)	0.55		2.60
Shatz (U)	0.21	0.38	

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	2.153	2.148	2.148
US5y	2.830	2.829	2.829
US10y	3.600	3.593	3.593

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	4.011	3.993	3.993
DE5y	3.866	3.857	3.857
DE10y	4.028	4.022	4.022

Spreads (Bps)

ZT/SCHATZ	-1.958
ZF/BOBL	-1.135
ZN/BUND	-0.684

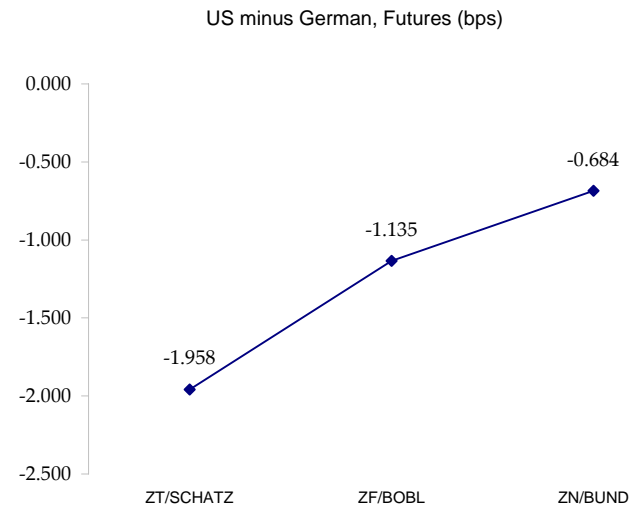
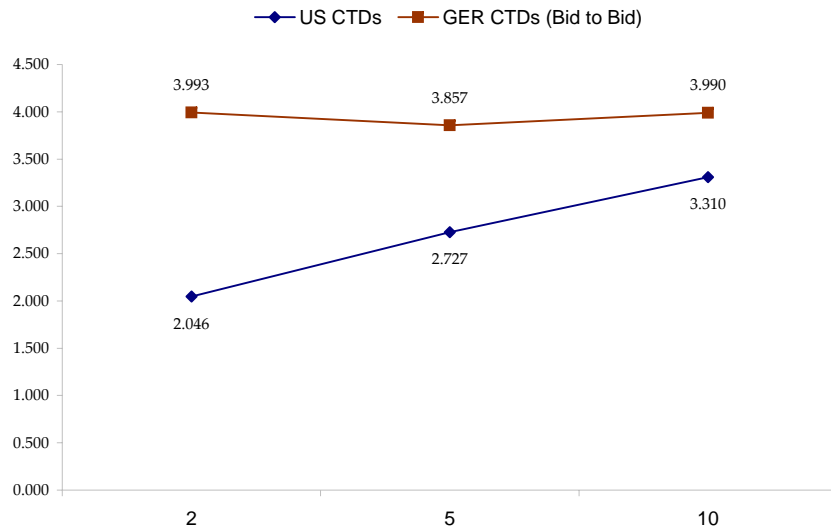
US Cash Treasuries (CTD)

	Bid	Ask	Last
3.875 of 09/10	2.046	2.035	2.035
2.750 of 02/13	2.727	2.722	2.722
5.125 of 05/16	3.310	3.306	3.306

German Futures (CTD)

	Bid	Ask	Last
4.750 of 06/10	4.011	3.993	3.993
3.500 of 04/13	3.866	3.857	3.857
4.250 of 07/17	3.997	3.990	3.990

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

