

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	105.270	(0.037)	105.297	105.255	105.285	34,941	261,898	2y Futures	US Futures Market	
FVAU8	111.055	(0.072)	111.127	111.035	111.102	54,826	555,978	5y Futures		
TYAU8	115.000	(0.075)	115.095	114.290	115.040	98,146	908,922	10y Futures		
USAU8	116.190	(0.075)	116.285	116.150	116.250	21,173	303,673	30y Futures		
		Last	Net	Hi	Low	Open		SYM NAME		
BUS02P	100.220	(2.5)	100.252	100.212	100.232			2y	US Cash Treasury Market	
BUS05P	100.225	(5.2)	100.295	100.207	100.275			5y		
BUS10P	99.235	(4.5)	99.315	99.200	99.270			10y		
BUS30P	98.160	(5.5)	98.255	98.115	98.235			30y		
		Last	Net	Hi	Low	Open		SYM NAME		
BUS02Y	2.512	4.40	2.536	2.455	2.492			2y Yield		
BUS05Y	3.218	3.80	3.235	3.17	3.195			5y Yield		
BUS10Y	3.903	2.10	3.923	3.873	3.89			10y Yield		
BUS30Y	4.465	1.30	4.477	4.444	4.456			30y Yield		



		Decimal								
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME		
DGU8	102.64	(3.50)	102.67	102.51	102.67	386,476	623,526	Schatz(2Y)	German Futures Markets	
DLU8	106.65	(19.50)	106.82	106.47	106.80	249,942	551,740	Bobl(5Y)		
DBU8	111.89	(2.60)	112.11	111.74	112.06	374,629	957,900	Bund(10Y)		

	Price	Yield			
	Last	Last	Coupon	Maturity	SYM NAME
T.US.DE046P0610***	98.73	4.405	4.750	6/11/2010	2 yr CTD
T.US.DE034P0413***	96.04	4.431	3.500	4/12/2013	5 yr CTD
T.US.DE042P0717***	98.73	4.417	4.250	7/4/2017	10 yr CTD
DEP2P*	100.61	4.405	4.750	6/11/2010	2yr OTR
DEP5P*	96.08	4.431	3.500	4/12/2013	5yr OTR
DEP10P*	98.47	4.443	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	
DGU8	102.64	102.64	102.64	102.67	102.51	-3.50	Schatz(2Y)	
DLU8	106.65	106.65	106.65	106.82	106.47	-19.50	Bobl(5Y)	
DBU8	111.89	111.90	111.89	112.11	111.74	-2.60	Bund(10Y)	
		Y Bid	Y Ask	Y Last	Y Hi	Y Lo	SYM NAME	
DGU8		4.591	4.588	4.591	4.659	4.573	Schatz(2Y)	
DLU8		4.487	4.486	4.487	4.526	4.450	Bobl(5Y)	
DBU8		4.498	4.496	4.498	4.515	4.472	Bund(10Y)	
		Y Bid	Y Ask	Y Last	Y Hi	Y Lo	SYM NAME	
T.US.DE046P0610***		4.422	4.405	4.405	4.444	4.405	2 yr CTD	
T.US.DE034P0413***		4.441	4.431	4.431	4.450	4.392	5 yr CTD	
T.US.DE042P0717***		4.424	4.417	4.417	4.426	4.399	10 yr CTD	
DEP2P*		4.422	4.405	4.405	4.444	4.405	2yr OTR	
DEP5P*		4.441	4.431	4.431	4.450	4.392	5yr OTR	
DEP10P*		4.449	4.443	4.443	4.471	4.416	10yr OTR	
		Bid	Ask	Last	Hi	Low	Chng	SYM NAME
T.US.DE046P0610***	98.73	98.78	98.78	98.91	98.72	-26	2 yr CTD	
T.US.DE034P0413***	96.04	96.08	96.08	96.24	96.00	-16	5 yr CTD	
T.US.DE042P0717***	98.73	98.78	98.78	98.91	98.72	-26	10 yr CTD	
DEP2P*	100.58	100.61	100.61	100.61	100.54	-3	2yr OTR	
DEP5P*	96.04	96.08	96.08	96.24	96.00	-16	5yr OTR	
DEP10P*	98.42	98.47	98.47	98.68	98.25	-34	10yr OTR	

German
Futures

German
Futures

German
Cash

German
Cash

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	2.516	2.512	2.512
US5y	3.221	3.218	3.218
US10y	3.907	3.903	3.903

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	4.422	4.405	4.405
DE5y	4.441	4.431	4.431
DE10y	4.449	4.443	4.443

Spreads (Bps)

ZT/SCHATZ	-1.953
ZF/BOBL	-1.291
ZN/BUND	-0.762

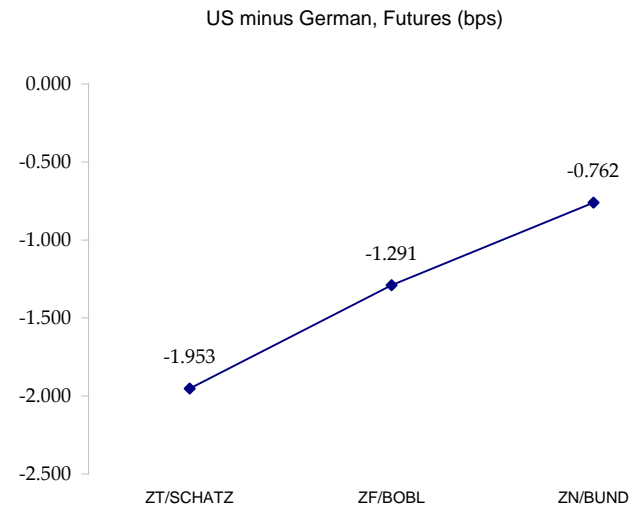
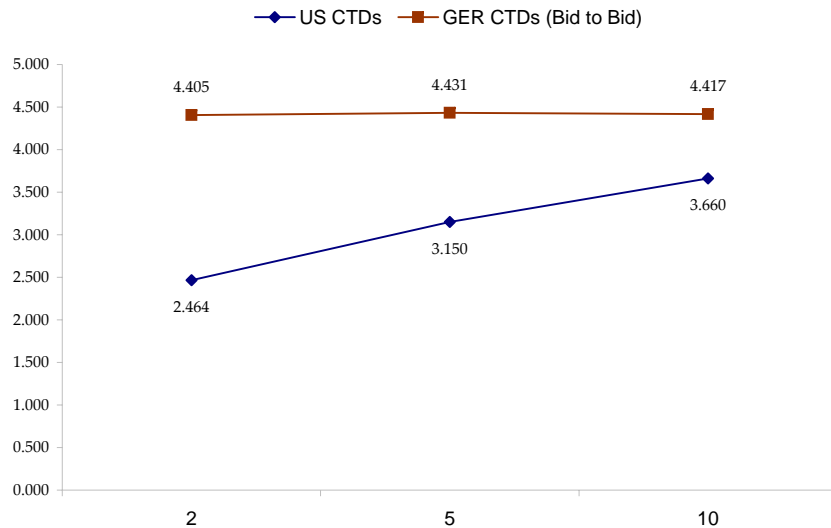
US Cash Treasuries (CTD)

	Bid	Ask	Last
3.625 of 06/10	2.464	2.452	2.452
3.375 of 11/12	3.150	3.140	3.140
5.125 of 05/16	3.660	3.656	3.656

German Futures (CTD)

	Bid	Ask	Last
4.750 of 06/10	4.422	4.405	4.405
3.500 of 04/13	4.441	4.431	4.431
4.250 of 07/17	4.424	4.417	4.417

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

