

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	107.202	(0.057)	107.250	107.167	107.202	33,828	251,459	2y Futures	US Futures Market	
FVAZ8	114.100	(0.135)	114.210	114.042	114.147	51,238	543,788	5y Futures		
TYAZ8	117.045	(0.265)	117.175	116.280	117.165	109,613	780,867	10y Futures		
USAZ8	121.010	(0.310)	121.185	120.165	121.160	23,020	306,815	30y Futures		
	Last	Net	Hi	Low	Open	SYM NAME				
BUS02P	101.005	(2.2)	101.042	100.287	101.015	2y		US Cash Treasury Market		
BUS05P	102.305	(5.0)	103.085	102.247	103.017	5y				
BUS10P	104.010	(15.0)	104.165	103.240	104.070	10y				
BUS30P	108.065	(24.0)	108.310	107.205	108.310	30y				
	Last	Net	Hi	Low	Open	SYM NAME				
BUS02Y	1.474	3.90	1.546	1.406	1.458	2y Yield				
BUS05Y	2.482	3.00	2.535	2.412	2.456	5y Yield				
BUS10Y	3.508	5.50	3.549	3.449	3.471	10y Yield				
BUS30Y	4.009	4.00	4.066	3.975	3.986	30y Yield				



		Decimal								
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME		
DGZ8	105.12	8.00	105.22	104.91	105.06	379,612	604,111	Schatz(2Y)	German Futures Markets	
DLZ8	111.28	5.00	111.60	111.01	111.20	300,998	546,014	Bobl(5Y)		
DBZ8	117.03	0.50	117.40	116.61	116.92	459,739	871,358	Bund(10Y)		

	Price	Yield				
	Last	Last	Coupon	Maturity	SYM NAME	
T.US.DE040P0910***	101.56	3.065	4/10/1900	9/10/2010	2 yr CTD	German Cash Treasury Market
T.US.DE036P0713**	101.44	3.413	3.750	7/4/2013	5 yr CTD	
T.US.DE042P0718*	103.68	3.746	4.250	7/4/2017	10 yr CTD	
DEP2P*	101.71	3.065	4.000	9/10/2010	2yr OTR	
DEP5P*	101.44	3.413	3.750	7/4/2013	5yr OTR	
DEP10P*	103.91	3.761	4.250	7/4/2018	10yr OTR	

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	105.12	105.12	105.12	105.22	104.91	8.00	Schatz(2Y)	German Futures
DLZ8	111.27	111.28	111.28	111.60	111.01	5.00	Bobl(5Y)	
DBZ8	117.02	117.03	117.03	117.40	116.61	0.50	Bund(10Y)	
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME	
T.US.DE040P0910***	3.081	3.065	3.065	3.184	3.017		2 yr CTD	German Cash
T.US.DE036P0713**	3.422	3.413	3.413	3.475	3.341		5 yr CTD	
T.US.DE042P0718*	3.753	3.746	3.746	3.801	3.698		10 yr CTD	
DEP2P*	3.081	3.065	3.065	3.184	3.017	-1	2yr OTR	
DEP5P*	3.422	3.413	3.413	3.475	3.341	-11	5yr OTR	
DEP10P*	3.767	3.761	3.761	3.813	3.712	-7	10yr OTR	
		Decimal						
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME	
T.US.DE040P0910***	101.56	101.56	101.56	101.56	101.56	102	2 yr CTD	German Cash
T.US.DE036P0713**	101.40	101.44	101.44	101.75	101.17	-11	5 yr CTD	
T.US.DE042P0718*	103.63	103.68	103.68	104.04	103.27	-8	10 yr CTD	
DEP2P*	101.68	101.71	101.71	101.80	101.49	-1	2yr OTR	
DEP5P*	101.40	101.44	101.44	101.75	101.17	-11	5yr OTR	
DEP10P*	103.86	103.91	103.91	104.31	103.48	-7	10yr OTR	

Notes

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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	1.478	1.474	1.474
US5y	2.491	2.482	2.482
US10y	3.512	3.508	3.508

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	3.081	3.065	3.065
DE5y	3.422	3.413	3.413
DE10y	3.767	3.761	3.761

Spreads (Bps)

ZT/SCHATZ	-1.593
ZF/BOBL	-1.029
ZN/BUND	-0.430

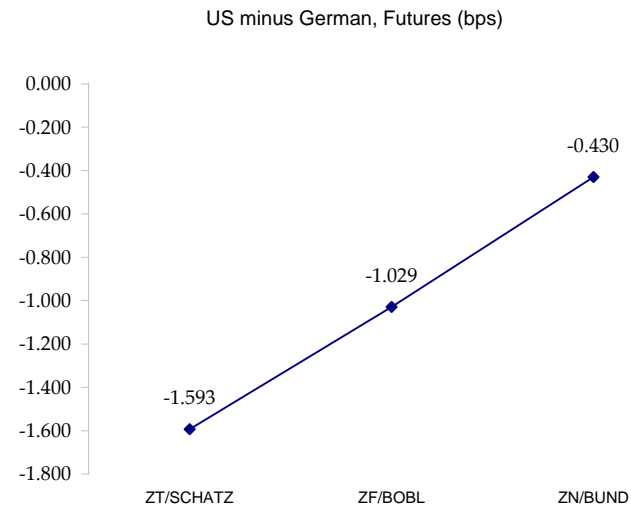
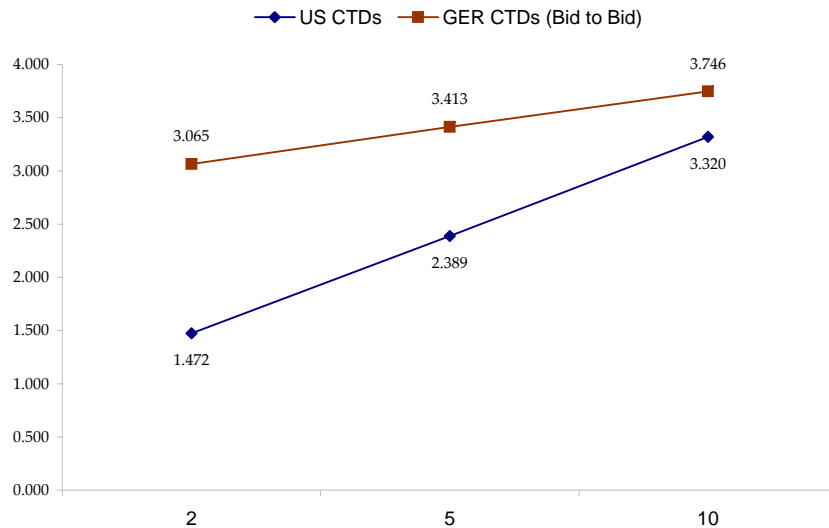
US Cash Treasuries (CTD)

	Bid	Ask	Last
2.000 of 09/10	1.472	1.472	1.472
2.750 of 02/13	2.389	2.384	2.384
5.125 of 05/16	3.320	3.316	3.316

German Futures (CTD)

	Bid	Ask	Last
101.56 of 09/10	3.081	3.065	3.065
3.750 of 07/13	3.422	3.413	3.413
4.250 of 07/17	3.753	3.746	3.746

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

