

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	107.277	(0.045)	107.315	107.277	107.315	8,380	130,853	2y Futures	US Futures Market	
FVAZ8	115.020	(0.092)	115.080	115.015	115.080	18,550	302,676	5y Futures		
TYAZ8	114.165	(0.170)	114.250	114.125	114.250	46,245	473,888	10y Futures		
USAZ8	115.215	(0.220)	115.255	115.080	115.255	7,778	152,017	30y Futures		
	Last	Net	Hi	Low	Open	SYM NAME				
BUS02P	100.057	(5.0)	100.090	100.060	100.065	2y			US Cash Treasury Market	
BUS05P	100.165	(11.0)	100.222	100.162	100.200	5y				
BUS10P	101.090	(11.5)	101.170	101.060	101.070	10y				
BUS30P	103.070	(9.0)	103.165	102.300	102.300	30y				
	Last	Net	Hi	Low	Open	SYM NAME				
BUS02Y	1.400	7.20	1.412	1.323	1.331	2y Yield				
BUS05Y	2.637	8.20	2.644	2.572	2.575	5y Yield				
BUS10Y	3.835	4.60	3.866	3.795	3.799	10y Yield				
BUS30Y	4.290	2.60	4.325	4.264	4.267	30y Yield				



		Decimal								
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME		
DGZ8	106.10	(8.00)	106.18	106.05	106.16	134,976	341,592	Schatz(2Y)	German Futures Markets	
DLZ8	113.04	(17.50)	113.22	112.85	113.15	141,742	377,559	Bobl(5Y)		
DBZ8	117.44	(3.50)	117.64	117.18	117.54	181,680	575,790	Bund(10Y)		

	Price	Yield				
	Last	Last	Coupon	Maturity	SYM NAME	
T.US.DE040P0910***	102.72	2.448	4/11/1900	9/10/2010	2 yr CTD	German Cash Treasury Market
T.US.DE036P0713**	103.19	3.001	3.750	7/4/2013	5 yr CTD	
T.US.DE042P0718*	104.07	3.689	4.250	7/4/2017	10 yr CTD	
DEP2P*	102.73	2.448	4.000	9/10/2010	2yr OTR	
DEP5P*	103.19	3.001	3.750	7/4/2013	5yr OTR	
DEP10P*	104.23	3.718	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	106.09	106.10	106.10	106.18	106.05	-8.00	Schatz(2Y)	German Futures
DLZ8	113.04	113.05	113.04	113.22	112.85	-17.50	Bobl(5Y)	
DBZ8	117.43	117.45	117.44	117.64	117.18	-3.50	Bund(10Y)	
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME	
T.US.DE040P0910***	2.465	2.448	2.448	2.493	2.409		2 yr CTD	German Cash
T.US.DE036P0713**	3.010	3.001	3.001	3.056	2.962		5 yr CTD	
T.US.DE042P0718*	3.696	3.689	3.689	3.725	3.666		10 yr CTD	
DEP2P*	2.465	2.448	2.448	2.493	2.409	-12	2yr OTR	
DEP5P*	3.010	3.001	3.001	3.056	2.962	-21	5yr OTR	
DEP10P*	3.724	3.718	3.718	3.756	3.695	-37	10yr OTR	
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME	
T.US.DE040P0910***	102.72	102.72	102.72	102.72	102.72	103	2 yr CTD	German Cash
T.US.DE036P0713**	103.15	103.19	103.19	103.36	102.95	-21	5 yr CTD	
T.US.DE042P0718*	104.02	104.07	104.07	104.24	103.80	-30	10 yr CTD	
DEP2P*	102.70	102.73	102.73	102.80	102.65	-12	2yr OTR	
DEP5P*	103.15	103.19	103.19	103.36	102.95	-21	5yr OTR	
DEP10P*	104.18	104.23	104.23	104.42	103.92	-37	10yr OTR	

Notes

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- 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)	1.50	2.20	2.60
Bobl (U)	0.85	1.25	1.50
Shatz (U)	0.34	0.49	0.59

US Treasuries v Eurex Bonds			
	2y	5y	10y
Bund (U)	1.8	4.3	7.5
Bobl (U)	3.2	7.6	13.3
Shatz (U)	8.1	19.2	33.6

	Bund (U)	Bobl (U)	Shatz (U)
Bund (U)		1.76	4.46
Bobl (U)	0.57		2.54
Shatz (U)	0.22	0.39	

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	1.408	1.400	1.400
US5y	2.639	2.637	2.637
US10y	3.843	3.835	3.835

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	2.465	2.448	2.448
DE5y	3.010	3.001	3.001
DE10y	3.724	3.718	3.718

Spreads (Bps)

ZT/SCHATZ	-1.285
ZF/BOBL	-0.499
ZN/BUND	0.030

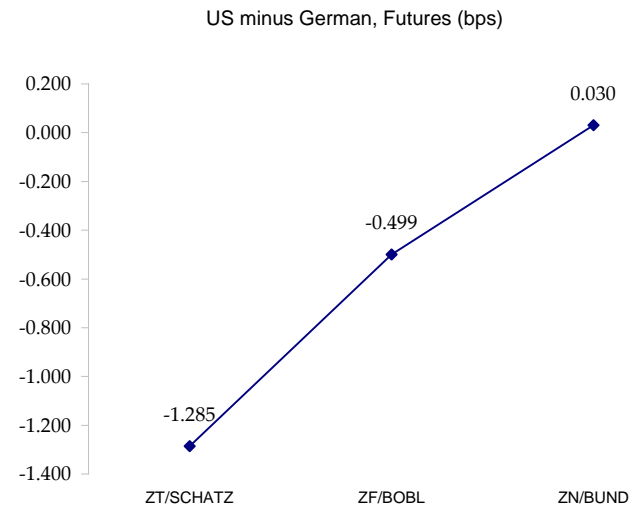
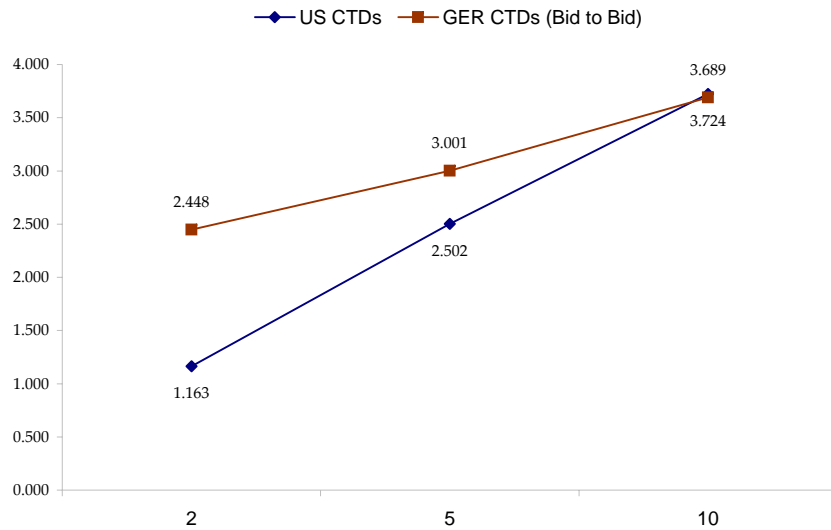
US Cash Treasuries (CTD)

	Bid	Ask	Last
3.875 of 09/10	1.163	1.163	1.163
3.375 of 07/13	2.502	2.502	2.502
4.875 of 08/16	3.724	3.719	3.719

German Futures (CTD)

	Bid	Ask	Last
102.72 of 09/10	2.465	2.448	2.448
3.750 of 07/13	3.010	3.001	3.001
4.250 of 07/17	3.696	3.689	3.689

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

