

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	106.195	0.017	106.215	106.150	106.172	23,676	300,591	2y Futures	US Futures Market	
FVAZ8	112.030	0.060	112.050	111.210	111.287	41,497	609,910	5y Futures		
TYAZ8	115.085	0.135	115.125	114.185	114.275	77,495	862,750	10y Futures		
USAZ8	117.205	0.185	117.250	116.260	117.040	18,044	257,438	30y Futures		
		Last	Net	Hi	Low	Open		SYM NAME		
BUS02P	100.177	(1.0)	100.192	100.152	100.152	2y			US Cash Treasury Market	
BUS05P	100.202	0.0	100.225	100.110	100.140	5y				
BUS10P	101.245	5.0	101.275	101.090	101.090	10y				
BUS30P	102.050	6.0	102.100	101.095	101.095	30y				
		Last	Net	Hi	Low	Open		SYM NAME		
BUS02Y	2.081	2.90	2.135	2.048	2.093	2y Yield				
BUS05Y	2.984	0.10	3.06	2.969	3.008	5y Yield				
BUS10Y	3.782	(1.10)	3.854	3.769	3.818	10y Yield				
BUS30Y	4.366	(1.30)	4.435	4.357	4.402	30y Yield				



		Decimal								
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME		
DGZ8	103.90	10.50	103.92	103.70	103.75	298,670	716,197	Schatz(2Y)	German Futures Markets	
DLZ8	108.91	30.50	108.93	108.45	108.50	323,855	567,720	Bobl(5Y)		
DBZ8	113.91	5.10	113.95	113.23	113.30	305,080	849,144	Bund(10Y)		

	Price	Yield				
	Last	Last	Coupon	Maturity	SYM NAME	
T.US.DE040P0910***	100.18	3.781	4/9/1900	9/10/2010	2 yr CTD	German Cash Treasury Market
T.US.DE036P0713**	99.19	3.937	3.750	7/4/2013	5 yr CTD	
T.US.DE042P0718*	100.86	4.129	4.250	7/4/2017	10 yr CTD	
DEP2P*	100.40	3.781	4.000	9/10/2010	2yr OTR	
DEP5P*	98.02	3.982	3.500	4/12/2013	5yr OTR	
DEP10P*	100.63	4.168	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	103.90	103.90	103.90	103.92	103.70	10.50	Schatz(2Y)	German Futures
DLZ8	108.90	108.91	108.91	108.93	108.45	30.50	Bobl(5Y)	
DBZ8	113.90	113.91	113.91	113.95	113.23	5.10	Bund(10Y)	
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME	
T.US.DE040P0910***	3.797	3.781	3.781	3.889	3.759		2 yr CTD	German Cash
T.US.DE036P0713**	3.946	3.937	3.937	4.045	3.927		5 yr CTD	
T.US.DE042P0718*	4.136	4.129	4.129	4.219	4.125		10 yr CTD	
DEP2P*	3.797	3.781	3.781	3.889	3.759	18	2yr OTR	
DEP5P*	3.991	3.982	3.982	4.079	3.972	31	5yr OTR	
DEP10P*	4.174	4.168	4.168	4.257	4.164	59	10yr OTR	
		Decimal						
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME	
T.US.DE040P0910***	100.18	100.18	100.18	100.18	100.18	100	2 yr CTD	German Cash
T.US.DE036P0713**	99.15	99.19	99.19	99.23	98.73	36	5 yr CTD	
T.US.DE042P0718*	100.81	100.86	100.86	100.89	100.21	55	10 yr CTD	
DEP2P*	100.37	100.40	100.40	100.44	100.20	18	2yr OTR	
DEP5P*	97.98	98.02	98.02	98.06	97.63	31	5yr OTR	
DEP10P*	100.58	100.63	100.63	100.66	99.93	59	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)	1.56	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	2.085	2.081	2.081
US5y	2.988	2.984	2.984
US10y	3.784	3.782	3.782

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	3.797	3.781	3.781
DE5y	3.991	3.982	3.982
DE10y	4.174	4.168	4.168

Spreads (Bps)

ZT/SCHATZ	-1.860
ZF/BOBL	-1.045
ZN/BUND	-0.602

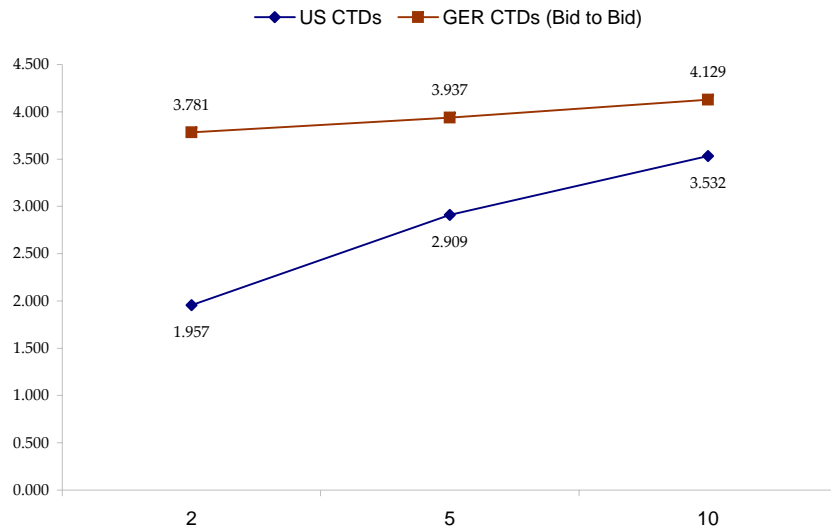
US Cash Treasuries (CTD)

	Bid	Ask	Last
3.875 of 09/10	1.957	1.921	1.921
2.750 of 02/13	2.909	2.892	2.892
5.125 of 05/16	3.532	3.527	3.527

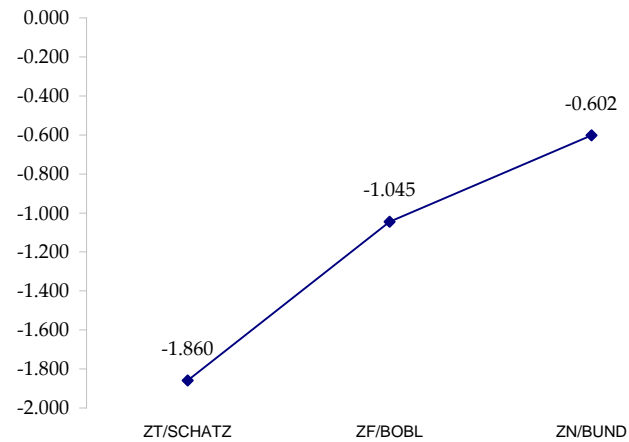
German Futures (CTD)

	Bid	Ask	Last
100.18 of 09/10	3.797	3.781	3.781
3.750 of 07/13	3.946	3.937	3.937
4.250 of 07/17	4.136	4.129	4.129

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.



US minus German, Futures (bps)



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

