

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	106.155	0.017	106.167	106.135	106.150	32,594	355,694	2y Futures	US Futures Market	
FVAZ8	112.272	0.050	112.302	112.212	112.240	63,025	834,032	5y Futures		
TYAZ8	116.245	0.080	116.275	116.150	116.165	98,534	1,220,699	10y Futures		
USAZ8	119.290	0.070	120.015	119.160	119.285	23,370	366,868	30y Futures		
	Last	Net	Hi	Low	Open	SYM NAME				
BUS02P	100.112	0.5	100.125	100.097	100.102	2y			US Cash Treasury Market	
BUS05P	101.037	3.0	101.060	100.305	101.007	5y				
BUS10P	103.055	5.0	103.075	102.295	103.025	10y				
BUS30P	104.265	5.0	104.300	104.135	104.195	30y				
	Last	Net	Hi	Low	Open	SYM NAME				
BUS02Y	2.188	(0.40)	2.224	2.163	2.224	2y Yield				
BUS05Y	2.880	(2.10)	2.921	2.864	2.907	5y Yield				
BUS10Y	3.611	(2.00)	3.65	3.605	3.631	10y Yield				
BUS30Y	4.210	(1.50)	4.243	4.203	4.221	30y Yield				



		Decimal								
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME		
DGZ8	103.75	7.00	103.78	103.66	103.72	297,243	850,123	Schatz(2Y)	German Futures Markets	
DLZ8	109.27	4.00	109.35	109.12	109.24	223,561	771,926	Bobl(5Y)		
DBZ8	114.86	0.40	115.01	114.66	114.79	335,139	1,007,083	Bund(10Y)		

	Price	Yield				
	Last	Last	Coupon	Maturity	SYM NAME	
T.US.DE024P1010**	97.22	3.887	4/6/1900	10/8/2010	2 yr CTD	German Cash Treasury Market
T.US.DE036P0713**	99.53	3.857	3.750	7/4/2013	5 yr CTD	
T.US.DE042P0718*	101.63	4.025	4.250	7/4/2017	10 yr CTD	
DEP2P*	101.24	3.986	4.750	6/11/2010	2yr OTR	
DEP5P*	98.42	3.880	3.500	4/12/2013	5yr OTR	
DEP10P*	101.43	4.068	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	103.75	103.75	103.75	103.78	103.66	7.00	Schatz(2Y)	German Futures
DLZ8	109.27	109.28	109.27	109.35	109.12	4.00	Bobl(5Y)	
DBZ8	114.86	114.87	114.86	115.01	114.66	0.40	Bund(10Y)	
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME	
T.US.DE024P1010**	3.903	3.887	3.887	3.945	3.871		2 yr CTD	German Cash
T.US.DE036P0713**	3.866	3.857	3.857	3.905	3.843		5 yr CTD	
T.US.DE042P0718*	4.031	4.025	4.025	4.056	4.006		10 yr CTD	
DEP2P*	4.004	3.986	3.986	4.052	3.968	0	2yr OTR	
DEP5P*	3.890	3.880	3.880	3.929	3.860	3	5yr OTR	
DEP10P*	4.075	4.068	4.068	4.100	4.050	-2	10yr OTR	
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME	
T.US.DE024P1010**	97.22	97.22	97.22	97.22	97.22	97	2 yr CTD	German Cash
T.US.DE036P0713**	99.49	99.53	99.53	99.59	99.32	5	5 yr CTD	
T.US.DE042P0718*	101.58	101.63	101.63	101.77	101.40	-2	10 yr CTD	
DEP2P*	101.21	101.24	101.24	101.27	101.13	0	2yr OTR	
DEP5P*	98.38	98.42	98.42	98.50	98.22	3	5yr OTR	
DEP10P*	101.38	101.43	101.43	101.58	101.18	-2	10yr OTR	

Notes
 Y = Yield
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 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	2.192	2.188	2.188
US5y	2.882	2.880	2.880
US10y	3.615	3.611	3.611

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	4.004	3.986	3.986
DE5y	3.890	3.880	3.880
DE10y	4.075	4.068	4.068

Spreads (Bps)

ZT/SCHATZ	-1.804
ZF/BOBL	-1.082
ZN/BUND	-0.705

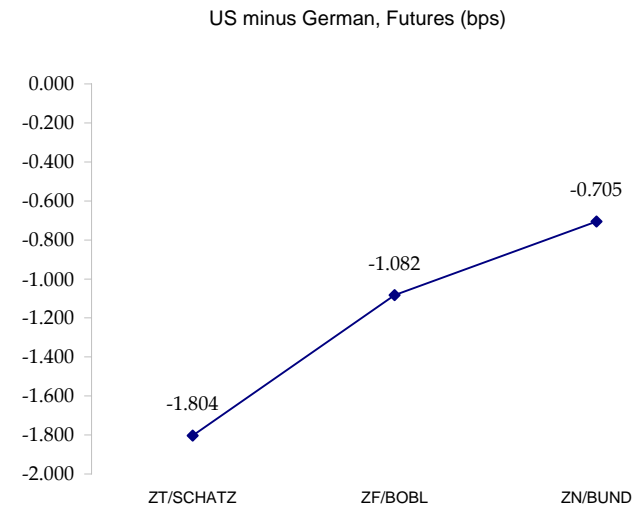
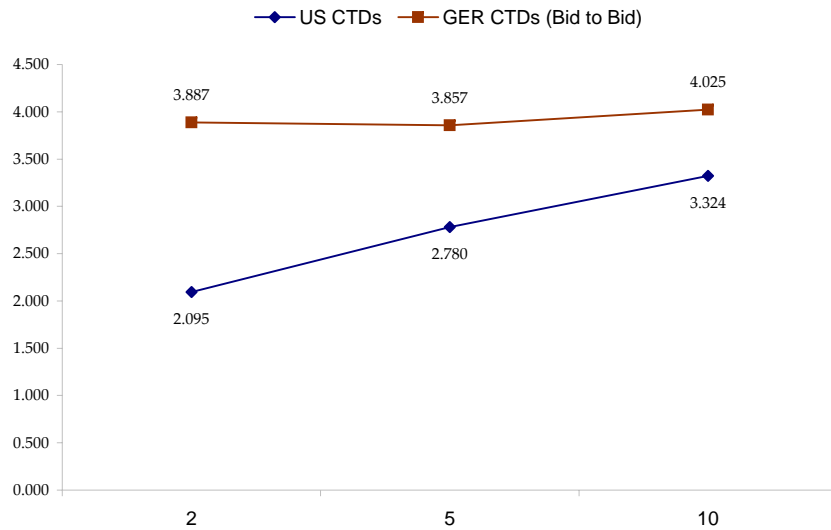
US Cash Treasuries (CTD)

	Bid	Ask	Last
3.875 of 09/10	2.095	2.083	2.083
2.750 of 02/13	2.780	2.774	2.774
5.125 of 05/16	3.324	3.320	3.320

German Futures (CTD)

	Bid	Ask	Last
97.22 of 10/10	3.903	3.887	3.887
3.750 of 07/13	3.866	3.857	3.857
4.250 of 07/17	4.031	4.025	4.025

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

