

The Morning Email: US & Germany

Table of Contents

- Pg 1 Quotes 1
- Pg 2 Quotes 2
- Pg 3 Hedge Ratios - Bloomberg
- Pg 4 Yields & Spreads
- Pg 5 Volume Questions & Global Bond Market Characteristics



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		
TUAH9	107.277	(0.107)	108.057	107.225	108.057	10,736	146,334	2y Futures	US Futures Market	
FVAH9	117.012	(0.265)	117.277	116.312	117.277	25,814	287,430	5y Futures		
TYAH9	124.290	(1.015)	123.005	121.285	122.270	59,552	558,759	10y Futures		
USAH9	132.050	(1.060)	133.045	132.015	132.220	10,877	229,901	30y Futures		
		Last	Net	Hi	Low	Open	SYM NAME			
BUS02P	100.140	(6.2)	100.207	100.107	100.207	2y		US Cash Treasury Market		
BUS05P	100.255	(20.0)	101.165	100.225	101.165	5y				
BUS10P	108.065	(24.0)	109.075	108.070	109.045	10y				
BUS30P	124.175	(200.0)	126.140	125.020	126.140	30y				
		Last	Net	Hi	Low	Open	SYM NAME			
BUS02Y	1.026	10.30	1.086	0.883	0.907	2y Yield				
BUS05Y	1.825	13.20	1.858	1.665	1.698	5y Yield				
BUS10Y	2.786	8.10	2.802	2.679	2.703	10y Yield				
BUS30Y	3.164	5.00	3.183	3.119	3.127	30y Yield				



		Decimal								
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME		
DGZ8	106.43	(29.50)	106.86	106.41	106.76	317,232	431,574	Schatz(2Y)	German Futures Markets	
DLZ8	114.04	(69.00)	114.60	113.94	114.59	237,260	343,837	Bobl(5Y)		
DBZ8	122.40	(8.30)	123.20	122.40	123.12	325,308	536,664	Bund(10Y)		

	Price	Yield				
	Last	Last	Coupon	Maturity	SYM NAME	
T.US.DE040P0910***	103.14	2.179	4.000	9/10/2010	2 yr CTD	German Cash Treasury Market
T.US.DE036P0713***	104.08	2.783	3.750	7/4/2013	5 yr CTD	
T.US.DE042P0718*	108.30	3.128	4.250	7/4/2017	10 yr CTD	
DEP2P*	103.08	2.179	4.000	9/10/2010	2yr OTR	
DEP5P*	104.08	2.783	3.750	7/4/2013	5yr OTR	
DEP10P*	105.04	3.157	3.750	1/4/2019	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.



	Bid		Ask		Decimal				SYM NAME	
					Last	Hi	Low	Chng		
DGZ8	106.46	106.52	106.43	106.86	106.41	-29.50	Schatz(2Y)	German Futures		
DLZ8	114.10	114.19	114.04	114.60	113.94	-69.00	Bobl(5Y)	German Futures		
DBZ8	122.38	122.45	122.40	123.20	122.40	-8.30	Bund(10Y)	German Futures		
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME			
T.US.DE040P0910***	2.197	2.179	2.179	2.295	2.128		2 yr CTD	German Cash		
T.US.DE036P0713***	2.792	2.783	2.783	2.857	2.668		5 yr CTD	German Cash		
T.US.DE042P0718*	3.134	3.128	3.128	3.154	3.033		10 yr CTD	German Cash		
DEP2P*	2.197	2.179	2.179	2.295	2.128	-29	2yr OTR	German Cash		
DEP5P*	2.792	2.783	2.783	2.857	2.668	-93	5yr OTR	German Cash		
DEP10P*	3.163	3.157	3.157	3.183	3.090	-114	10yr OTR	German Cash		
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME			
T.US.DE040P0910***	103.14	103.14	103.14	103.14	103.14	103	2 yr CTD	German Cash		
T.US.DE036P0713***	104.04	104.08	104.08	104.58	103.76	-93	5 yr CTD	German Cash		
T.US.DE042P0718*	108.25	108.30	108.30	109.04	108.10	-125	10 yr CTD	German Cash		
DEP2P*	103.05	103.08	103.08	103.17	102.88	-29	2yr OTR	German Cash		
DEP5P*	104.04	104.08	104.08	104.58	103.76	-93	5yr OTR	German Cash		
DEP10P*	104.99	105.04	105.04	105.63	104.81	-114	10yr OTR	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 (Z)	1.41	2.23	2.57
Bobl (Z)	0.78	1.22	1.41
Shatz (Z)	0.29	0.46	0.53

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

	Bund (Z)	Bobl (Z)	Shatz (Z)
Bund (Z)		1.82	4.84
Bobl (Z)	0.55		2.65
Shatz (Z)	0.21	0.38	

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	1.030	1.026	1.026
US5y	1.832	1.825	1.825
US10y	2.798	2.786	2.786

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	2.197	2.179	2.179
DE5y	2.792	2.783	2.783
DE10y	3.163	3.157	3.157

Spreads (Bps)

ZT/SCHATZ	-1.303
ZF/BOBL	-1.242
ZN/BUND	-0.582

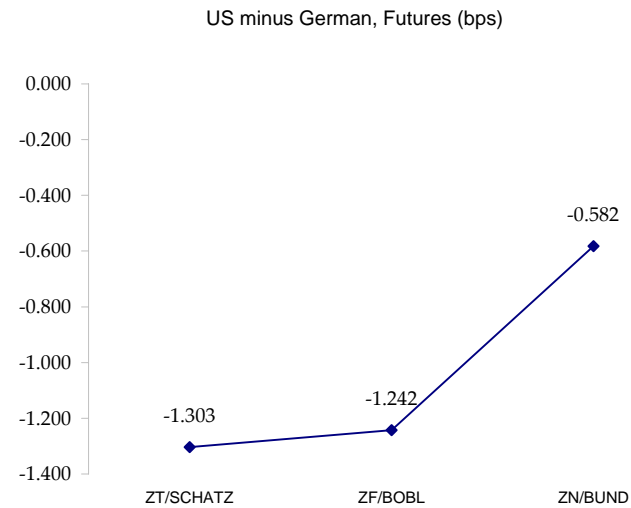
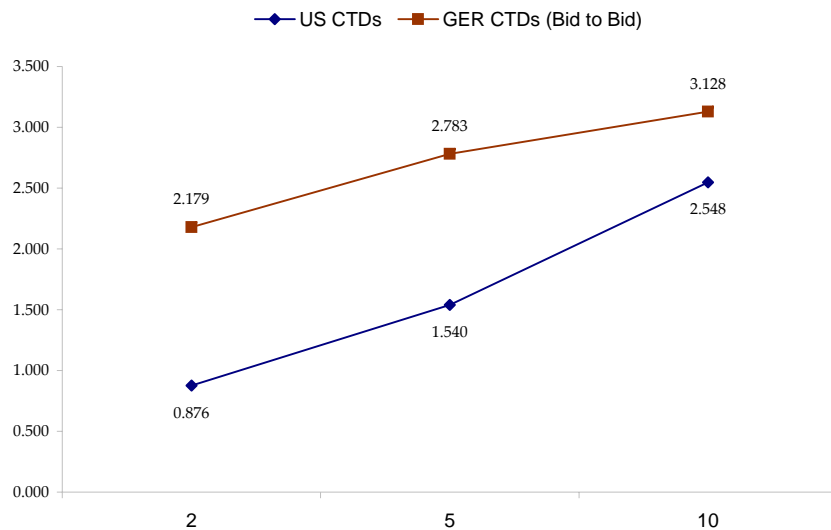
US Cash Treasuries (CTD)

	Bid	Ask	Last
4.375 of 12/10	0.876	0.876	0.876
3.375 of 06/13	1.540	1.540	1.540
4.875 of 08/16	2.548	2.546	2.546

German Futures (CTD)

	Bid	Ask	Last
4.000 of 09/10	2.197	2.179	2.179
3.750 of 07/13	2.792	2.783	2.783
4.250 of 07/17	3.134	3.128	3.128

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

