

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	107.165	(0.025)	107.237	107.160	107.237	14,967	177,466	2y Futures	US Futures Market	
FVAZ8	113.090	(0.072)	113.242	113.062	113.237	32,030	345,352	5y Futures		
TYAZ8	113.215	(0.120)	114.100	113.185	114.085	51,917	530,407	10y Futures		
USAZ8	115.005	(0.010)	115.175	114.300	115.135	7,406	178,875	30y Futures		
	Last	Net	Hi	Low	Open	SYM NAME				
BUS02P	99.252	(3.7)	99.302	99.247	99.300	2y			US Cash Treasury Market	
BUS05P	101.167	(9.5)	101.272	101.162	101.260	5y				
BUS10P	100.235	(12.0)	101.055	100.220	101.055	10y				
BUS30P	104.005	(13.0)	104.200	104.015	104.150	30y				
	Last	Net	Hi	Low	Open	SYM NAME				
BUS02Y	1.600	6.30	1.624	1.521	1.56	2y Yield				
BUS05Y	2.783	6.60	2.798	2.698	2.723	5y Yield				
BUS10Y	3.906	4.90	3.916	3.837	3.858	10y Yield				
BUS30Y	4.253	2.10	4.262	4.221	4.238	30y Yield				



		Decimal								
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME		
DGZ8	105.98	(10.50)	106.06	105.93	105.99	152,660	363,603	Schatz(2Y)	German Futures Markets	
DLZ8	112.40	(25.50)	112.58	112.28	112.50	133,889	383,204	Bobl(5Y)		
DBZ8	116.27	(7.30)	116.86	116.21	116.78	277,977	506,500	Bund(10Y)		

	Price	Yield				
	Last	Last	Coupon	Maturity	SYM NAME	
T.US.DE040P0910***	102.63	2.540	4/11/1900	9/10/2010	2 yr CTD	German Cash Treasury Market
T.US.DE036P0713**	102.58	3.144	3.750	7/4/2013	5 yr CTD	
T.US.DE042P0718*	103.00	3.834	4.250	7/4/2017	10 yr CTD	
DEP2P*	102.60	2.540	4.000	9/10/2010	2yr OTR	
DEP5P*	102.58	3.144	3.750	7/4/2013	5yr OTR	
DEP10P*	102.98	3.872	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	105.98	105.98	105.98	106.06	105.93	-10.50	Schatz(2Y)	German Futures
DLZ8	112.40	112.40	112.40	112.58	112.28	-25.50	Bobl(5Y)	
DBZ8	116.26	116.27	116.27	116.86	116.21	-7.30	Bund(10Y)	
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME	
T.US.DE040P0910***	2.556	2.540	2.540	2.589	2.502		2 yr CTD	German Cash
T.US.DE036P0713**	3.153	3.144	3.144	3.181	3.105		5 yr CTD	
T.US.DE042P0718*	3.841	3.834	3.834	3.844	3.764		10 yr CTD	
DEP2P*	2.556	2.540	2.540	2.589	2.502	-5	2yr OTR	
DEP5P*	3.153	3.144	3.144	3.181	3.105	-15	5yr OTR	
DEP10P*	3.879	3.872	3.872	3.882	3.802	-70	10yr OTR	
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME	
T.US.DE040P0910***	102.63	102.63	102.63	102.63	102.63	103	2 yr CTD	German Cash
T.US.DE036P0713**	102.54	102.58	102.58	102.75	102.42	-15	5 yr CTD	
T.US.DE042P0718*	102.95	103.00	103.00	103.52	102.93	-63	10 yr CTD	
DEP2P*	102.57	102.60	102.60	102.67	102.51	-5	2yr OTR	
DEP5P*	102.54	102.58	102.58	102.75	102.42	-15	5yr OTR	
DEP10P*	102.93	102.98	102.98	103.55	102.90	-70	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	1.608	1.600	1.600
US5y	2.791	2.783	2.783
US10y	3.908	3.906	3.906

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	2.556	2.540	2.540
DE5y	3.153	3.144	3.144
DE10y	3.879	3.872	3.872

Spreads (Bps)

ZT/SCHATZ	-1.020
ZF/BOBL	-0.443
ZN/BUND	-0.002

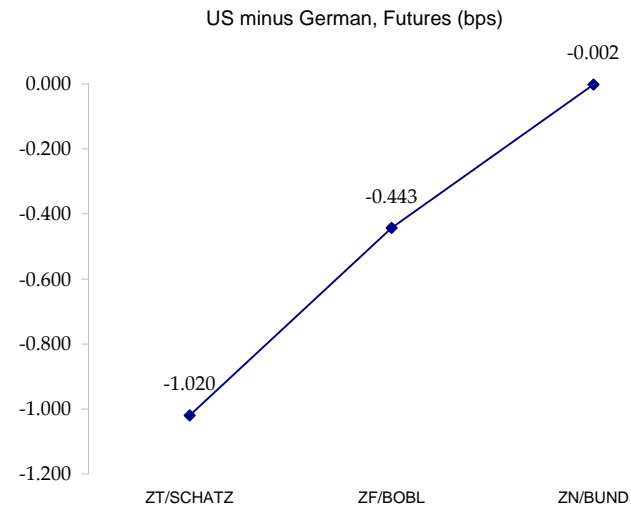
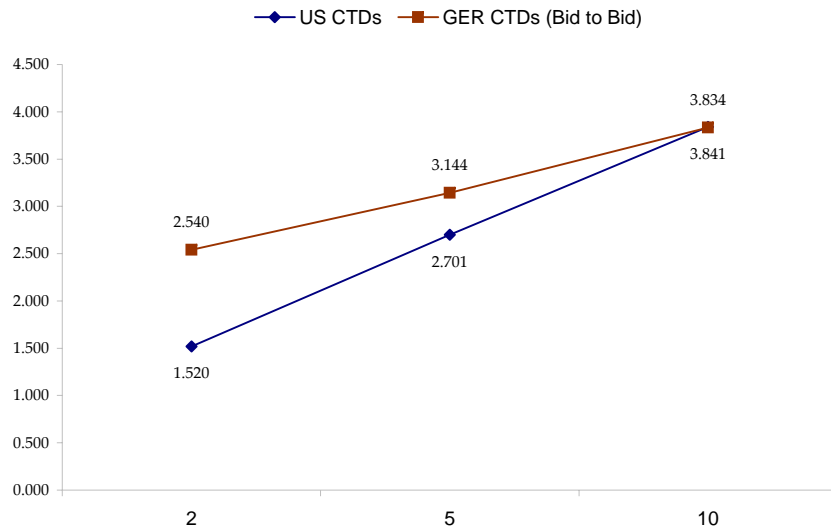
US Cash Treasuries (CTD)

	Bid	Ask	Last
2.000 of 09/10	1.520	1.520	1.520
3.500 of 05/13	2.701	2.701	2.701
4.875 of 08/16	3.841	3.832	3.832

German Futures (CTD)

	Bid	Ask	Last
102.63 of 09/10	2.556	2.540	2.540
3.750 of 07/13	3.153	3.144	3.144
4.250 of 07/17	3.841	3.834	3.834

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

