

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	108.215	0.035	108.227	108.180	108.182	28,340	165,736	2y Futures	US Futures Market
FVAZ8	117.280	0.067	117.302	117.232	117.275	46,823	370,196	5y Futures	
TYAZ8	119.260	0.180	120.050	119.100	119.175	112,323	669,363	10y Futures	
USAZ8	123.145	1.115	123.235	122.180	122.275	17,870	239,953	30y Futures	
	Last	Net	Hi	Low	Open	SYM NAME			
BUS02P	100.262	0.0	100.277	100.250	100.262	2y			US Cash Treasury Market
BUS05P	103.115	(1.5)	103.167	103.070	103.090	5y			
BUS10P	104.015	15.5	104.090	103.110	103.155	10y			
BUS30P	111.075	111.5	111.210	109.260	109.260	30y			
	Last	Net	Hi	Low	Open	SYM NAME			
BUS02Y	1.069	0.00	1.105	1.04	1.077	2y Yield			
BUS05Y	2.029	1.00	2.062	1.995	2.049	5y Yield			
BUS10Y	3.268	(5.80)	3.362	3.241	3.335	10y Yield			
BUS30Y	3.855	(6.00)	3.938	3.831	3.917	30y Yield			



		Decimal							
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME	
DGZ8	106.68	4.00	106.73	106.65	106.70	240,739	417,367	Schatz(2Y)	German Futures Markets
DLZ8	114.40	9.50	114.52	114.36	114.43	226,836	483,336	Bobl(5Y)	
DBZ8	120.26	3.10	120.48	120.07	120.12	404,731	728,119	Bund(10Y)	

	Price	Yield			
	Last	Last	Coupon	Maturity	SYM NAME
T.US.DE040P0910***	103.29	2.111	4/12/1900	9/10/2010	2 yr CTD
T.US.DE036P0713**	104.39	2.721	3.750	7/4/2013	5 yr CTD
T.US.DE042P0718*	106.50	3.365	4.250	7/4/2017	10 yr CTD
DEP2P*	103.28	2.111	4.000	9/10/2010	2yr OTR
DEP5P*	104.39	2.721	3.750	7/4/2013	5yr OTR
DEP10P*	106.76	3.411	4.250	7/4/2018	10yr OTR

**German
Cash
Treasury
Market**

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	106.67	106.68	106.68	106.73	106.65	4.00	Schatz(2Y)	German Futures
DLZ8	114.40	114.41	114.40	114.52	114.36	9.50	Bobl(5Y)	
DBZ8	120.26	120.27	120.26	120.48	120.07	3.10	Bund(10Y)	
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME	
T.US.DE040P0910***	2.128	2.111	2.111	2.145	2.078		2 yr CTD	German Cash
T.US.DE036P0713**	2.730	2.721	2.721	2.739	2.696		5 yr CTD	
T.US.DE042P0718*	3.372	3.365	3.365	3.392	3.342		10 yr CTD	
DEP2P*	2.128	2.111	2.111	2.145	2.078	7	2yr OTR	
DEP5P*	2.730	2.721	2.721	2.739	2.696	15	5yr OTR	
DEP10P*	3.417	3.411	3.411	3.436	3.384	49	10yr OTR	
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME	
T.US.DE040P0910***	103.29	103.29	103.29	103.29	103.29	103	2 yr CTD	German Cash
T.US.DE036P0713**	104.35	104.39	104.39	104.50	104.31	15	5 yr CTD	
T.US.DE042P0718*	106.45	106.50	106.50	106.68	106.30	47	10 yr CTD	
DEP2P*	103.25	103.28	103.28	103.34	103.22	7	2yr OTR	
DEP5P*	104.35	104.39	104.39	104.50	104.31	15	5yr OTR	
DEP10P*	106.71	106.76	106.76	106.99	106.55	49	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	1.073	1.069	1.069
US5y	2.032	2.029	2.029
US10y	3.272	3.268	3.268

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	2.128	2.111	2.111
DE5y	2.730	2.721	2.721
DE10y	3.417	3.411	3.411

Spreads (Bps)

ZT/SCHATZ	-1.233
ZF/BOBL	-0.841
ZN/BUND	-0.341

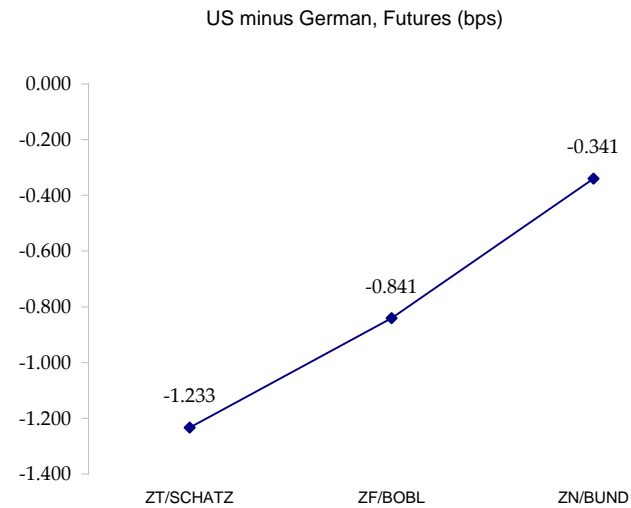
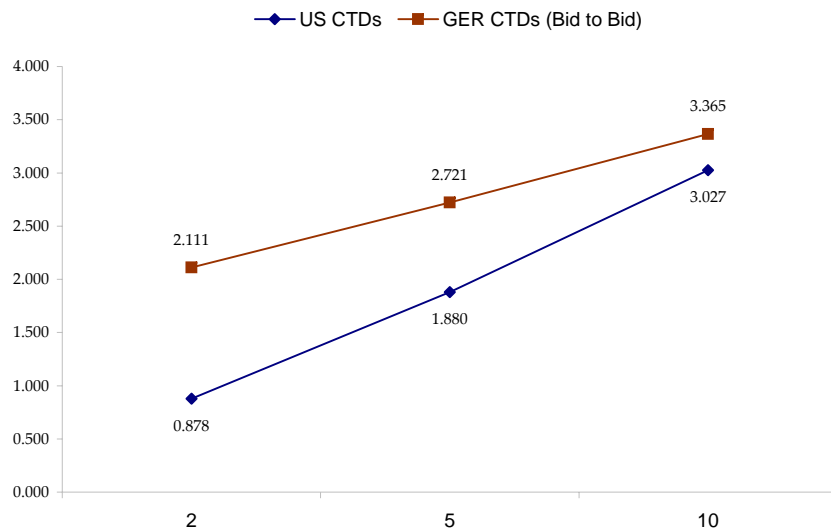
US Cash Treasuries (CTD)

	Bid	Ask	Last
3.875 of 09/10	0.878	0.878	0.878
3.375 of 06/13	1.880	1.880	1.880
4.875 of 08/16	3.027	3.025	3.025

German Futures (CTD)

	Bid	Ask	Last
103.29 of 09/10	2.128	2.111	2.111
3.750 of 07/13	2.730	2.721	2.721
4.250 of 07/17	3.372	3.365	3.365

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

