

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	107.020	0.030	107.080	106.265	107.060	92,439	558,989	2y Futures	US Futures Market	
FVAZ8	113.172	(0.005)	113.305	113.042	113.267	99,024	1,074,705	5y Futures		
TYAZ8	117.190	(0.040)	118.045	117.025	118.015	148,338	1,433,737	10y Futures		
USAZ8	121.110	(0.090)	122.035	120.210	121.250	33,354	519,288	30y Futures		
	Last	Net	Hi	Low	Open	SYM NAME				
BUS02P	100.295	(6.5)	101.017	100.230	100.292	2y		US Cash Treasury Market		
BUS05P	102.030	(12.5)	102.137	101.207	102.050	5y				
BUS10P	104.055	(18.5)	104.175	103.170	104.000	10y				
BUS30P	106.160	(20.0)	107.060	105.240	106.000	30y				
	Last	Net	Hi	Low	Open	SYM NAME				
BUS02Y	1.892	12.10	2.006	1.814	1.933	2y Yield				
BUS05Y	2.667	8.80	2.77	2.595	2.682	5y Yield				
BUS10Y	3.498	6.60	3.577	3.45	3.512	10y Yield				
BUS30Y	4.113	3.30	4.163	4.076	4.124	30y Yield				



		Decimal								
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME		
DGZ8	103.90	2.50	104.05	103.81	103.85	424,326	914,702	Schatz(2Y)	German Futures Markets	
DLZ8	109.38	8.00	109.76	109.26	109.60	357,199	935,004	Bobl(5Y)		
DBZ8	114.88	(0.20)	115.46	114.78	115.05	534,182	1,558,015	Bund(10Y)		

	Price	Yield				
	Last	Last	Coupon	Maturity	SYM NAME	
T.US.DE024P1010**	97.43	3.803	4/6/1900	10/8/2010	2 yr CTD	German Cash Treasury Market
T.US.DE036P0713**	99.61	3.838	3.750	7/4/2013	5 yr CTD	
T.US.DE042P0718*	101.62	4.025	4.250	7/4/2017	10 yr CTD	
DEP2P*	101.39	3.888	4.750	6/11/2010	2yr OTR	
DEP5P*	98.51	3.859	3.500	4/12/2013	5yr OTR	
DEP10P*	101.47	4.063	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	103.91	103.90	104.05	103.81	2.50	Schatz(2Y)	German Futures
DLZ8	109.38	109.39	109.38	109.76	109.26	8.00	Bobl(5Y)	
DBZ8	114.87	114.88	114.88	115.46	114.78	-0.20	Bund(10Y)	
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME	
T.US.DE024P1010**	3.819	3.803	3.803	3.851	3.724		2 yr CTD	German Cash
T.US.DE036P0713**	3.847	3.838	3.838	3.873	3.766		5 yr CTD	
T.US.DE042P0718*	4.032	4.025	4.025	4.049	3.960		10 yr CTD	
DEP2P*	3.906	3.888	3.888	3.942	3.755	-20	2yr OTR	
DEP5P*	3.869	3.859	3.859	3.896	3.790	-47	5yr OTR	
DEP10P*	4.069	4.063	4.063	4.083	4.000	-50	10yr OTR	
		Decimal						
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME	
T.US.DE024P1010**	97.43	97.43	97.43	97.43	97.43	97	2 yr CTD	German Cash
T.US.DE036P0713**	99.57	99.61	99.61	99.92	99.46	-49	5 yr CTD	
T.US.DE042P0718*	101.57	101.62	101.62	102.10	101.45	-45	10 yr CTD	
DEP2P*	101.36	101.39	101.39	101.61	101.30	-20	2yr OTR	
DEP5P*	98.47	98.51	98.51	98.79	98.36	-47	5yr OTR	
DEP10P*	101.42	101.47	101.47	101.98	101.31	-50	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	1.896	1.892	1.892
US5y	2.671	2.667	2.667
US10y	3.505	3.498	3.498

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	3.906	3.888	3.888
DE5y	3.869	3.859	3.859
DE10y	4.069	4.063	4.063

Spreads (Bps)

ZT/SCHATZ	-2.013
ZF/BOBL	-1.234
ZN/BUND	-0.872

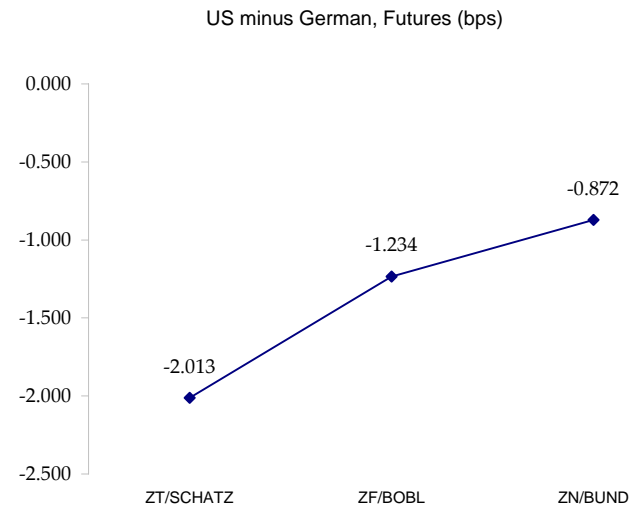
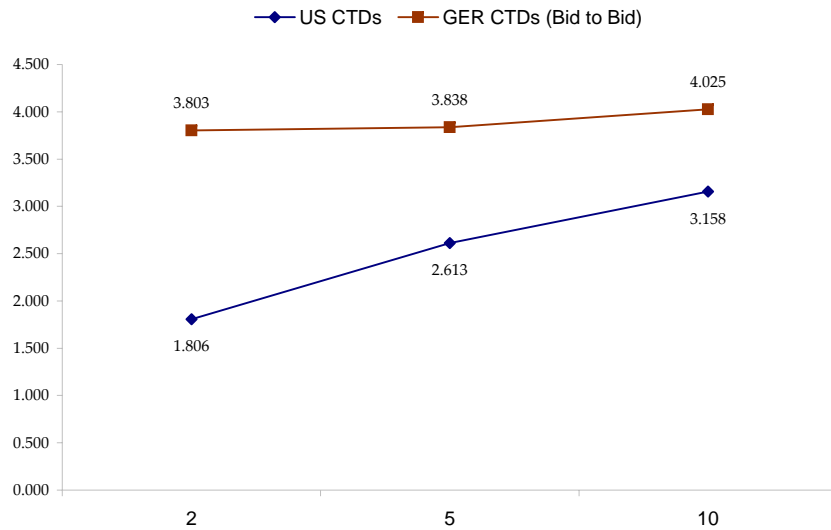
US Cash Treasuries (CTD)

	Bid	Ask	Last
3.875 of 09/10	1.806	1.791	1.791
2.750 of 02/13	2.613	2.604	2.604
5.125 of 05/16	3.158	3.153	3.153

German Futures (CTD)

	Bid	Ask	Last
97.43 of 10/10	3.819	3.803	3.803
3.750 of 07/13	3.847	3.838	3.838
4.250 of 07/17	4.032	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

