

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						Yest Volume	SYM NAME		
	Last	Net	Hi	Low	Open	Volume				
TUAM8	106.225	(0.022)	106.265	106.215	106.260	48,192	279,026	2y Futures	US Futures Market	
FVAM8	112.237	(0.035)	112.307	112.207	112.277	52,304	607,474	5y Futures		
TYAM8	116.145	(0.045)	116.245	116.100	116.180	124,368	1,021,624	10y Futures		
USAM8	117.005	0.005	117.150	116.260	117.040	21,178	330,340	30y Futures		
	Last	Net	Hi	Low	Open	Volume				
BUS02P	99.162	(1.0)	99.197	99.157	99.192	2y				US Cash Treasury Market
BUS05P	98.132	(0.5)	98.205	98.115	98.190	5y				
BUS10P	98.105	1.5	98.210	98.065	98.200	10y				
BUS30P	97.220	0.5	98.085	97.150	98.020	30y				
	Last	Net	Hi	Low	Open	Volume				
BUS02Y	2.001	1.70	2.026	1.943	2.005	2y Yield				
BUS05Y	2.842	0.80	2.861	2.793	2.851	5y Yield				
BUS10Y	3.702	(0.60)	3.723	3.66	3.716	10y Yield				
BUS30Y	4.511	0.00	4.533	4.478	4.513	30y Yield				



	Decimal						Yest Volume	SYM NAME	
	Last	Net	Hi	Low	Open	Volume			
DGM8	104.03	(11.50)	104.17	103.97	104.15	347,468	794,317	Schatz(2Y)	German Futures Markets
DLM8	109.19	(27.50)	109.51	109.08	109.45	408,916	632,851	Bobl(5Y)	
DBM8	114.54	(3.20)	114.92	114.39	114.86	638,385	1,104,761	Bund(10Y)	

	Price	Yield			SYM NAME	
	Last	Last	Coupon	Maturity		
T.US.DE030P0310***	98.80	3.649	3.000	3/12/2010	2 yr CTD	German Cash Treasury Market
T.US.DE044P0113**	102.80	3.824	4.500	1/4/2013	5 yr CTD	
T.US.DE036P0117**	97.59	4.075	3.750	1/4/2017	10 yr CTD	
DEP2P*	98.83	3.649	3.000	3/12/2010	2yr OTR	
DEP5P*	98.74	3.782	3.500	4/12/2013	5yr OTR	
DEP10P*	99.39	4.075	4.000	1/4/2018	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								SYM NAME	
Bid	Ask	Last	Hi	Low	Chng				
DGM8	104.02	104.03	104.03	104.17	103.97	-11.50	Schatz(2Y)	German Futures	
DLM8	109.19	109.20	109.19	109.51	109.08	-27.50	Bobl(5Y)		
DBM8	114.53	114.54	114.54	114.92	114.39	-3.20	Bund(10Y)		
Yield								SYM NAME	
Y Bid	Y Ask	Y Last	Y Hi	Y Lo					
DGM8	3.873	3.870	3.873	3.898	3.796		Schatz(2Y)	German Futures	
DLM8	3.939	3.938	3.938	3.963	3.873		Bobl(5Y)		
DBM8	4.191	4.190	4.190	4.207	4.147		Bund(10Y)		
Yield								SYM NAME	
Y Bid	Y Ask	Y Last	Y Hi	Y Lo	Chng				
T.US.DE030P0310***	3.666	3.649	3.649	3.694	3.571		2 yr CTD	German Cash	
T.US.DE044P0113**	3.833	3.824	3.824	3.864	3.755		5 yr CTD		
T.US.DE036P0117**	4.082	4.075	4.075	4.106	4.029		10 yr CTD		
DEP2P*	3.666	3.649	3.649	3.694	3.571	-16	2yr OTR		
DEP5P*	3.791	3.782	3.782	3.821	3.715	-34	5yr OTR		
DEP10P*	4.082	4.075	4.075	4.102	4.031	-38	10yr OTR		
Decimal								SYM NAME	
Bid	Ask	Last	Hi	Low	Chng				
T.US.DE030P0310***	98.80	98.83	98.83	98.97	98.75	-16	2 yr CTD	German Cash	
T.US.DE044P0113**	102.80	102.84	102.84	103.14	102.67	-35	5 yr CTD		
T.US.DE036P0117**	97.59	97.64	97.64	97.97	97.42	-33	10 yr CTD		
DEP2P*	98.80	98.83	98.83	98.97	98.75	-16	2yr OTR		
DEP5P*	98.70	98.74	98.74	99.04	98.57	-34	5yr OTR		
DEP10P*	99.34	99.39	99.39	99.74	99.18	-38	10yr OTR		

Notes

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- * OTR
- ** CTD
- *** CTD & OTR

US Financial Futures / Eurex Bond			
	ZN	ZF	ZT
Bund (M)	1.65	2.80	3.24
Bobl (M)	0.91	1.59	1.79
Shatz (M)	0.37	0.65	0.75

US Treasuries v Eurex Bonds			
	2y	5y	10y
Bund (M)	1.5	3.5	6.2
Bobl (M)	2.6	6.3	11.3
Shatz (M)	6.4	15.4	27.6

	Bund (M)	Bobl (M)	Shatz (M)
Bund (M)		1.81	4.42
Bobl (M)	0.55		2.44
Shatz (M)	0.23	0.41	

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	2.009	2.001	2.001
US5y	2.846	2.842	2.842
US10y	3.704	3.702	3.702

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	3.666	3.649	3.649
DE5y	3.791	3.782	3.782
DE10y	4.082	4.075	4.075

Spreads (Bps)

ZT/SCHATZ	-1.700
ZF/BOBL	-1.082
ZN/BUND	-0.882

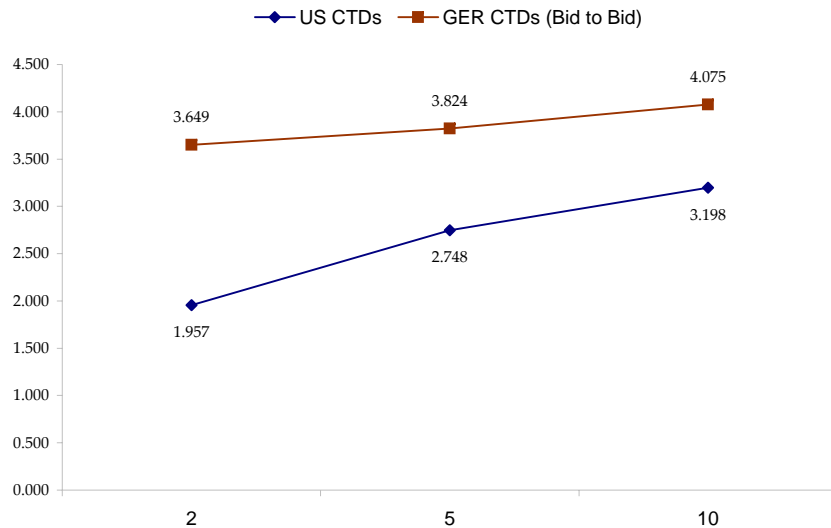
US Cash Treasuries (CTD)

	Bid	Ask	Last
4.000 of 03/10	1.957	1.949	1.949
4.125 of 08/12	2.748	2.742	2.742
4.000 of 02/15	3.198	3.193	3.193

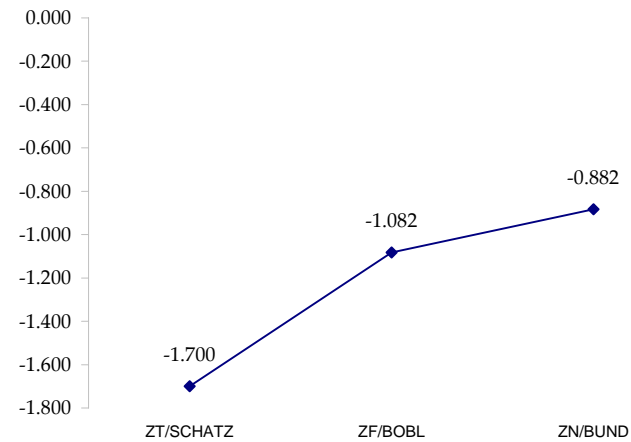
German Futures (CTD)

	Bid	Ask	Last
3.000 of 03/10	3.666	3.649	3.649
4.500 of 01/13	3.833	3.824	3.824
3.750 of 01/17	4.082	4.075	4.075

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.



US minus German, Futures (bps)



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

