

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	
TUAM8	106.225	(0.022)	106.265	106.215	106.260	48,192	279,026	2y Futures	
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	
US Futures Market									
	Last	Net	Hi	Low	Open	Volume			
BUS02P	99.162	(1.0)	99.197	99.157	99.192	2y			
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			
US Cash Treasury Market									
	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							
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME	
DGM8	104.03	(11.50)	104.17	103.97	104.15	347,468	794,317	Schatz(2Y)	
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)	
German Futures Markets									

	Price	Yield			
	Last	Last	Coupon	Maturity	SYM NAME
T.US.DE030P0310***	98.80	3.649	3.000	3/12/2010	2 yr CTD
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
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	
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)	
	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)	
	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						
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME	
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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- CTD = Cheapest to Deliver
- OTR = On the Run
- * 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

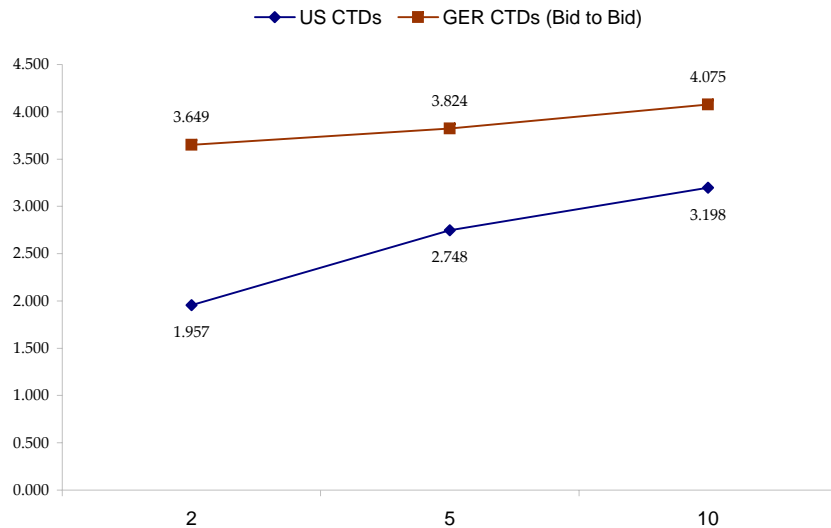
US Cash Treasuries (CTD)

	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

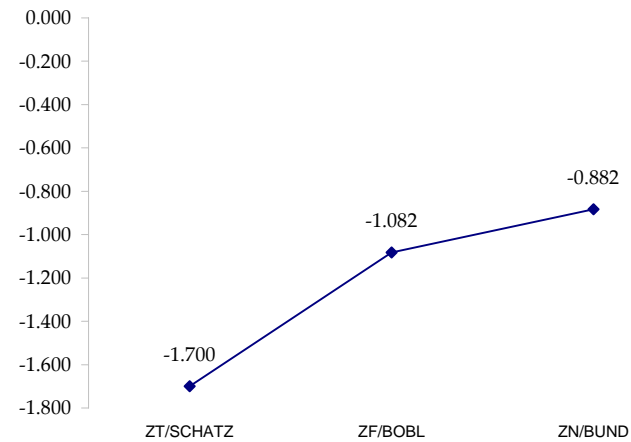
German Futures (CTD)

	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

