

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	106.082	(0.010)	106.092	106.060	106.077	28,306	132,964	2y Futures	US Futures Market	
FVAM8	112.102	0.000	112.117	112.025	112.067	70,438	378,760	5y Futures		
TYAM8	116.045	0.040	116.065	115.235	115.270	108,603	645,629	10y Futures		
USAM8	117.185	0.110	117.205	116.300	117.025	17,869	208,835	30y Futures		
		Last	Net	Hi	Low	Open		SYM NAME		
BUS02P	99.212	1.0	99.225	99.192	99.205	2y			US Cash Treasury Market	
BUS05P	100.215	5.0	100.227	100.137	100.167	5y				
BUS10P	101.000	10.5	101.015	100.180	100.220	10y				
BUS30P	97.305	19.5	98.010	97.090	97.120	30y				
		Last	Net	Hi	Low	Open		SYM NAME		
BUS02Y	2.293	(2.10)	2.343	2.277	2.322	2y Yield			US Cash Treasury Market	
BUS05Y	2.977	(3.20)	3.035	2.967	3.016	5y Yield				
BUS10Y	3.750	(4.00)	3.809	3.745	3.801	10y Yield				
BUS30Y	4.498	(3.50)	4.548	4.491	4.539	30y Yield				



		Decimal								
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME		
DGM8	103.86	3.00	103.93	103.83	103.84	186,527	324,403	Schatz(2Y)	German Futures Markets	
DLM8	109.19	8.50	109.29	109.07	109.07	171,947	313,522	Bobl(5Y)		
DBM8	115.09	1.80	115.21	114.84	114.84	402,601	587,797	Bund(10Y)		

	Price	Yield			
	Last	Last	Coupon	Maturity	SYM NAME
T.US.DE030P0310***	98.71	3.723	3.000	3/12/2010	2 yr CTD
T.US.DE044P0113**	102.76	3.824	4.500	1/4/2013	5 yr CTD
T.US.DE036P0117**	98.07	4.010	3.750	1/4/2017	10 yr CTD
DEP2P*	98.74	3.723	3.000	3/12/2010	2yr OTR
DEP5P*	98.70	3.794	3.500	4/12/2013	5yr OTR
DEP10P*	100.01	3.996	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				SYM NAME	
	Bid	Ask	Last	Hi	Low	Chng		
DGM8	103.86	103.87	103.86	103.93	103.83	3.00	Schatz(2Y)	German Futures
DLM8	109.19	109.19	109.19	109.29	109.07	8.50	Bobl(5Y)	
DBM8	115.09	115.10	115.09	115.21	114.84	1.80	Bund(10Y)	
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME	German Futures
DGM8	3.955	3.952	3.955	3.970	3.921		Schatz(2Y)	
DLM8	3.940	3.939	3.940	3.966	3.918		Bobl(5Y)	
DBM8	4.128	4.127	4.128	4.156	4.114		Bund(10Y)	German Cash
	Y Bid	Y Ask	Y Last	Y Hi	Y Lo		SYM NAME	
T.US.DE030P0310***	3.741	3.723	3.723	3.758	3.688		2 yr CTD	
T.US.DE044P0113**	3.834	3.824	3.824	3.857	3.799		5 yr CTD	
T.US.DE036P0117**	4.017	4.010	4.010	4.048	3.997		10 yr CTD	
DEP2P*	3.741	3.723	3.723	3.758	3.688	-4	2yr OTR	
DEP5P*	3.803	3.794	3.794	3.829	3.771	0	5yr OTR	
DEP10P*	4.003	3.996	3.996	4.032	3.984	4	10yr OTR	
	Bid	Ask	Last	Hi	Low	Chng	SYM NAME	German Cash
T.US.DE030P0310***	98.71	98.74	98.74	98.80	98.68	-4	2 yr CTD	
T.US.DE044P0113**	102.76	102.80	102.80	102.91	102.66	-1	5 yr CTD	
T.US.DE036P0117**	98.07	98.12	98.12	98.21	97.85	3	10 yr CTD	
DEP2P*	98.71	98.74	98.74	98.80	98.68	-4	2yr OTR	
DEP5P*	98.66	98.70	98.70	98.80	98.55	0	5yr OTR	
DEP10P*	99.96	100.01	100.01	100.11	99.73	4	10yr OTR	

Notes

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

US Financial Futures / Eurex Bond			
	ZN	ZF	ZT
Bund (M)	1.87	2.90	3.34
Bobl (M)	1.03	1.59	1.83
Shatz (M)	0.42	0.65	0.75

US Treasuries v Eurex Bonds			
	2y	5y	10y
Bund (M)	1.5	3.6	6.2
Bobl (M)	2.7	6.5	11.2
Shatz (M)	6.7	16.0	27.6

	Bund (M)	Bobl (M)	Shatz (M)
Bund (M)		1.82	4.48
Bobl (M)	0.55		2.46
Shatz (M)	0.22	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	2.302	2.293	2.293
US5y	2.978	2.977	2.977
US10y	3.754	3.750	3.750

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	3.741	3.723	3.723
DE5y	3.803	3.794	3.794
DE10y	4.003	3.996	3.996

Spreads (Bps)

ZT/SCHATZ	-1.495
ZF/BOBL	-0.960
ZN/BUND	-0.732

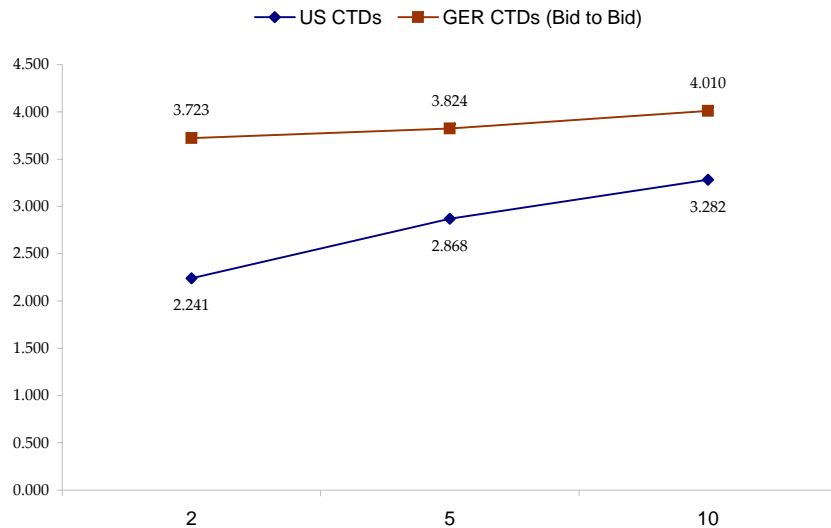
US Cash Treasuries (CTD)

	Bid	Ask	Last
4.000 of 03/10	2.241	2.229	2.229
4.125 of 08/12	2.868	2.865	2.865
4.000 of 02/15	3.282	3.277	3.277

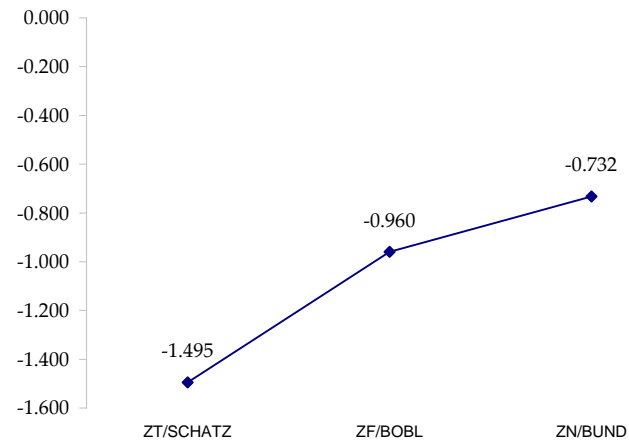
German Futures (CTD)

	Bid	Ask	Last
3.000 of 03/10	3.741	3.723	3.723
4.500 of 01/13	3.834	3.824	3.824
3.750 of 01/17	4.017	4.010	4.010

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

