

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		
TUAU8	105.142	0.042	105.155	105.095	105.097	34,124	212,300	2y Futures	US Futures Market	
FVAU8	110.045	0.062	110.080	109.272	109.282	79,989	533,124	5y Futures		
TYAU8	112.190	0.060	112.220	112.075	112.090	121,473	681,642	10y Futures		
USAU8	113.165	0.005	113.200	113.065	113.080	21,586	289,722	30y Futures		
		Last	Net	Hi	Low	Open		SYM NAME		
BUS02P	100.020	3.5	100.032	99.307	99.317			2y	US Cash Treasury Market	
BUS05P	100.190	9.2	100.212	100.115	100.132			5y		
BUS10P	98.215	7.0	98.245	98.140	98.180			10y		
BUS30P	94.220	7.0	94.240	94.130	94.170			30y		
		Last	Net	Hi	Low	Open		SYM NAME		
BUS02Y	2.589	(5.70)	2.658	2.565	2.658			2y Yield	US Cash Treasury Market	
BUS05Y	3.365	(5.80)	3.425	3.353	3.423			5y Yield		
BUS10Y	4.034	(2.70)	4.069	4.023	4.06			10y Yield		
BUS30Y	4.706	(1.30)	4.735	4.702	4.719			30y Yield		



		Decimal								
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME		
DGM8	102.90	8.50	102.96	102.79	102.81	1,019,052	589,616	Schatz(2Y)	German Futures Markets	
DLM8	107.13	25.00	107.21	106.84	106.91	383,095	521,647	Bobl(5Y)		
DBM8	112.15	3.90	112.28	111.71	111.76	654,761	1,006,434	Bund(10Y)		

	Price	Yield			
	Last	Last	Coupon	Maturity	SYM NAME
T.US.DE030P0310***	97.84	4.269	3.000	3/12/2010	2 yr CTD
T.US.DE044P0113**	100.81	4.286	4.500	1/4/2013	5 yr CTD
T.US.DE036P0117**	95.57	4.370	3.750	1/4/2017	10 yr CTD
DEP2P*	97.87	4.269	3.000	3/12/2010	2yr OTR
DEP5P*	96.79	4.244	3.500	4/12/2013	5yr OTR
DEP10P*	97.17	4.365	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	102.90	102.90	102.90	102.96	102.79	8.50	Schatz(2Y)	
DLM8	107.13	107.13	107.13	107.21	106.84	25.00	Bobl(5Y)	
DBM8	112.15	112.16	112.15	112.28	111.71	3.90	Bund(10Y)	
		Y Bid	Y Ask	Y Last	Y Hi	Y Lo	SYM NAME	
DGM8	4.455	4.452	4.455	4.510	4.421		Schatz(2Y)	
DLM8	4.382	4.381	4.382	4.445	4.365		Bobl(5Y)	
DBM8	4.467	4.466	4.467	4.519	4.452		Bund(10Y)	
		Y Bid	Y Ask	Y Last	Y Hi	Y Lo	SYM NAME	
T.US.DE030P0310***	4.287	4.269	4.269	4.336	4.232		2 yr CTD	
T.US.DE044P0113**	4.296	4.286	4.286	4.357	4.267		5 yr CTD	
T.US.DE036P0117**	4.378	4.370	4.370	4.424	4.354		10 yr CTD	
DEP2P*	4.287	4.269	4.269	4.336	4.232	8	2yr OTR	
DEP5P*	4.253	4.244	4.244	4.315	4.225	29	5yr OTR	
DEP10P*	4.372	4.365	4.365	4.417	4.349	36	10yr OTR	
		Bid	Ask	Last	Hi	Low	Chng	SYM NAME
T.US.DE030P0310***	97.84	97.87	97.87	97.93	97.76	8	2 yr CTD	
T.US.DE044P0113**	100.81	100.85	100.85	100.93	100.56	28	5 yr CTD	
T.US.DE036P0117**	95.57	95.62	95.62	95.73	95.25	34	10 yr CTD	
DEP2P*	97.84	97.87	97.87	97.93	97.76	8	2yr OTR	
DEP5P*	96.75	96.79	96.79	96.87	96.49	29	5yr OTR	
DEP10P*	97.12	97.17	97.17	97.29	96.78	36	10yr OTR	

German
Futures

German
Futures

German
Cash

German
Cash

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 (M)	1.82	2.70	2.98
Bobl (M)	0.99	1.48	1.63
Shatz (M)	0.39	0.59	0.65

US Treasuries v Eurex Bonds			
	2y	5y	10y
Bund (M)	1.5	3.6	6.5
Bobl (M)	2.8	6.5	11.9
Shatz (M)	7.2	16.0	29.8

	Bund (M)	Bobl (M)	Shatz (M)
Bund (M)		1.84	4.63
Bobl (M)	0.54		2.52
Shatz (M)	0.22	0.40	

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	2.593	2.589	2.589
US5y	3.372	3.365	3.365
US10y	4.038	4.034	4.034

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	4.287	4.269	4.269
DE5y	4.253	4.244	4.244
DE10y	4.372	4.365	4.365

Spreads

	(Bps)
ZT/SCHATZ	-1.685
ZF/BOBL	-1.009
ZN/BUND	-0.657

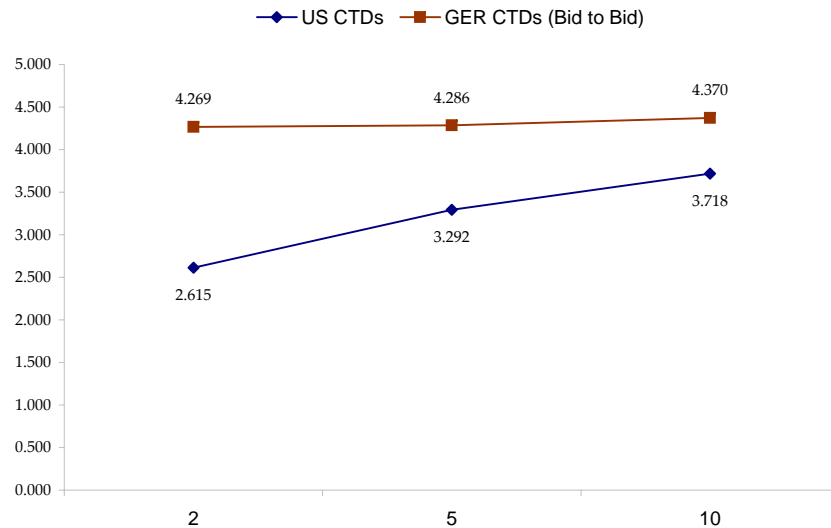
US Cash Treasuries (CTD)

	Bid	Ask	Last
3.625 of 06/10	2.615	2.583	2.583
3.375 of 11/12	3.292	3.277	3.277
4.125 of 05/15	3.718	3.713	3.713

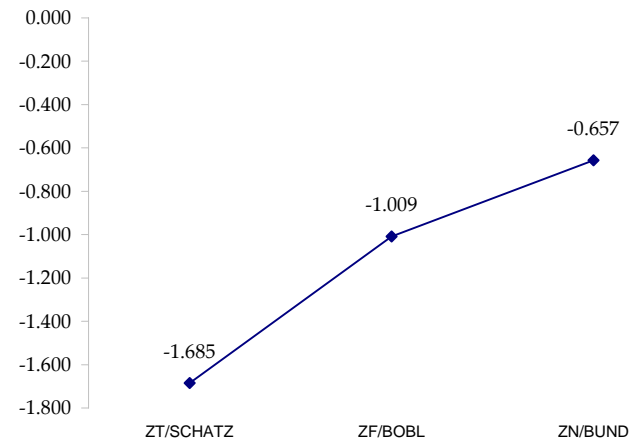
German Futures (CTD)

	Bid	Ask	Last
3.000 of 03/10	4.287	4.269	4.269
4.500 of 01/13	4.296	4.286	4.286
3.750 of 01/17	4.378	4.370	4.370

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

