

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	106.095	0.005	106.102	106.080	106.092	20,773	196,263	2y Futures	US Futures Market	
FVAU8	112.070	0.020	112.087	112.037	112.065	29,357	440,006	5y Futures		
TYAU8	116.080	0.050	116.105	116.030	116.065	57,134	573,814	10y Futures		
USAU8	117.230	0.075	117.245	117.140	117.190	13,267	182,639	30y Futures		
	Last	Net	Hi	Low	Open	SYM NAME				
BUS02P	100.222	0.7	100.227	100.212	100.225	2y			US Cash Treasury Market	
BUS05P	101.092	2.2	101.107	101.060	101.085	5y				
BUS10P	101.115	2.0	101.130	101.060	101.110	10y				
BUS30P	100.210	5.0	100.225	100.090	100.100	30y				
	Last	Net	Hi	Low	Open	SYM NAME				
BUS02Y	2.375	(0.40)	2.408	2.367	2.408	2y Yield				
BUS05Y	3.089	(1.20)	3.116	3.078	3.109	5y Yield				
BUS10Y	3.833	(0.40)	3.859	3.825	3.848	10y Yield				
BUS30Y	4.457	(0.90)	4.487	4.455	4.472	30y Yield				



		Decimal								
	Last	Net	Hi	Low	Open	Volume	Yest Volume	SYM NAME		
DGU8	103.40	1.00	103.44	103.34	103.36	129,334	201,399	Schatz(2Y)	German Futures Markets	
DLU8	108.76	14.00	108.83	108.58	108.61	145,430	258,631	Bobl(5Y)		
DBU8	114.52	2.10	114.58	114.27	114.30	203,234	411,062	Bund(10Y)		

	Price	Yield				
	Last	Last	Coupon	Maturity	SYM NAME	
T.US.DE046P0610***	101.05	3.981	4.750	6/11/2010	2 yr CTD	German Cash Treasury Market
T.US.DE034P0413***	98.04	3.957	3.500	4/12/2013	5 yr CTD	
T.US.DE042P0717***	101.05	4.098	4.250	7/4/2017	10 yr CTD	
DEP2P*	101.30	3.981	4.750	6/11/2010	2yr OTR	
DEP5P*	98.08	3.957	3.500	4/12/2013	5yr OTR	
DEP10P*	100.93	4.132	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	
DGU8	103.40	103.40	103.40	103.44	103.34	1.00	Schatz(2Y)	
DLU8	108.76	108.77	108.76	108.83	108.58	14.00	Bobl(5Y)	
DBU8	114.52	114.53	114.52	114.58	114.27	2.10	Bund(10Y)	
		Y Bid	Y Ask	Y Last	Y Hi	Y Lo	SYM NAME	
DGU8		4.195	4.192	4.192	4.223	4.174	Schatz(2Y)	
DLU8		4.032	4.030	4.031	4.069	4.016	Bobl(5Y)	
DBU8		4.193	4.191	4.193	4.221	4.186	Bund(10Y)	
		Y Bid	Y Ask	Y Last	Y Hi	Y Lo	SYM NAME	
T.US.DE046P0610***		3.998	3.981	3.981	4.016	3.958	2 yr CTD	
T.US.DE034P0413***		3.967	3.957	3.957	3.998	3.940	5 yr CTD	
T.US.DE042P0717***		4.105	4.098	4.098	4.136	4.090	10 yr CTD	
DEP2P*		3.998	3.981	3.981	4.016	3.958	1 2yr OTR	
DEP5P*		3.967	3.957	3.957	3.998	3.940	7 5yr OTR	
DEP10P*		4.138	4.132	4.132	4.173	4.125	17 10yr OTR	
		Bid	Ask	Last	Hi	Low	Chng	SYM NAME
T.US.DE046P0610***	101.05	101.10	101.10	101.16	100.82	17	2 yr CTD	
T.US.DE034P0413***	98.04	98.08	98.08	98.15	97.91	7	5 yr CTD	
T.US.DE042P0717***	101.05	101.10	101.10	101.16	100.82	17	10 yr CTD	
DEP2P*	101.27	101.30	101.30	101.34	101.24	1	2yr OTR	
DEP5P*	98.04	98.08	98.08	98.15	97.91	7	5yr OTR	
DEP10P*	100.88	100.93	100.93	100.99	100.60	17	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 (U)	1.66	2.77	3.18
Bobl (U)	0.95	1.55	2.00
Shatz (U)	0.43	0.60	0.69

US Treasuries v Eurex Bonds			
	2y	5y	10y
Bund (U)	1.5	3.7	6.6
Bobl (U)	2.8	6.7	12.0
Shatz (U)	7.2	17.1	30.7

	Bund (U)	Bobl (U)	Shatz (U)
Bund (U)		1.82	4.64
Bobl (U)	0.55		2.56
Shatz (U)	0.22	0.39	

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	2.379	2.375	2.375
US5y	3.090	3.089	3.089
US10y	3.835	3.833	3.833

German Cash Treasuries (OTR)

	Bid	Ask	Last
DE2y	3.998	3.981	3.981
DE5y	3.967	3.957	3.957
DE10y	4.138	4.132	4.132

Spreads (Bps)

ZT/SCHATZ	-1.745
ZF/BOBL	-1.012
ZN/BUND	-0.520

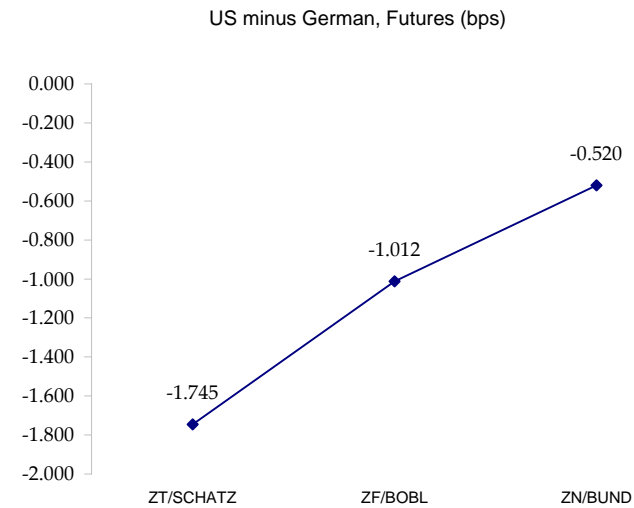
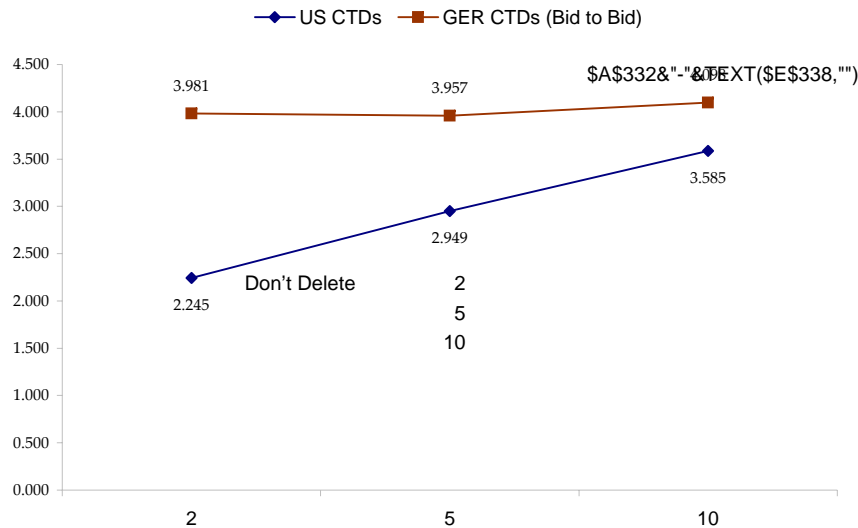
US Cash Treasuries (CTD)

	Bid	Ask	Last
3.625 of 06/10	2.245	2.236	2.236
3.375 of 11/12	2.949	2.946	2.946
4.875 of 08/16	3.585	3.578	3.578

German Futures (CTD)

	Bid	Ask	Last
4.750 of 06/10	3.998	3.981	3.981
3.500 of 04/13	3.967	3.957	3.957
4.250 of 07/17	4.105	4.098	4.098

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

