EQ(30) Modelling femptsd by OLS
The dataset is: Chornts.in7
The estimation sample is: 1983 - 2004

	Coefficient	Std.Error	HACSE	t-HACSE	t-prob	Part.R^2
femptsd_1	0.0782438	0.05283	0.01822	4.29	0.0005	0.5203
Constant	0.0159175	0.006588	0.003761	4.23	0.0006	0.5131
chornlevel	0.0249725	0.009606	0.006376	3.92	0.0011	0.4744
chornblip	0.218753	0.01198	0.004571	47.9	0.0000	0.9926
Trend	0.00110611	0.0004906	0.0003376	3.28	0.0045	0.3870

sigma	0.0102003	RSS	0.0017687676
R^2	0.964186	F(4,17) =	114.4 [0.000]**
Adj.R^2	0.95576	log-likelihood	72.497
no. of observations	22	no. of parameters	5
mean(femptsd)	0.0686201	se(femptsd)	0.0484955

When the log-likelihood constant is NOT included:

AIC	-8.97397	SC	-8.72601
HQ	-8.91556	FPE	0.000127692

When the log-likelihood constant is included:

AIC	-6.13609	SC	-5.88813
HQ	-6.07768	FPE	0.00218091

Instability tests failed to compute.
This could be caused by the presence of dummy variables.

1-step (ex post) forecast analysis 2005 - 2010
Parameter constancy forecast tests:

Forecast	Chi^2(6) =	68.947	[0.0000]**
Chow	F(6,17) =	11.348	[0.0000]**

AR 1-2 test:	F(2,15) =	1.8949	[0.1846]
ARCH 1-1 test:	F(1,20) =	0.062575	[0.8050]
Normality test:	Chi^2(2) =	0.20716	[0.9016]
Hetero test:	F(5,15) =	0.50258	[0.7698]
Hetero-X test:	F(6,14) =	0.81635	[0.5749]
RESET23 test:	F(2,15) =	0.59171	[0.5658]

femptsd = + 0.0782*femptsd_1 + 0.0159 + 0.025*chornlevel + 0.219*chornblip
(SE) (0.0528) (0.00659) (0.00961) (0.012)
+ 0.00111*Trend
(0.000491)