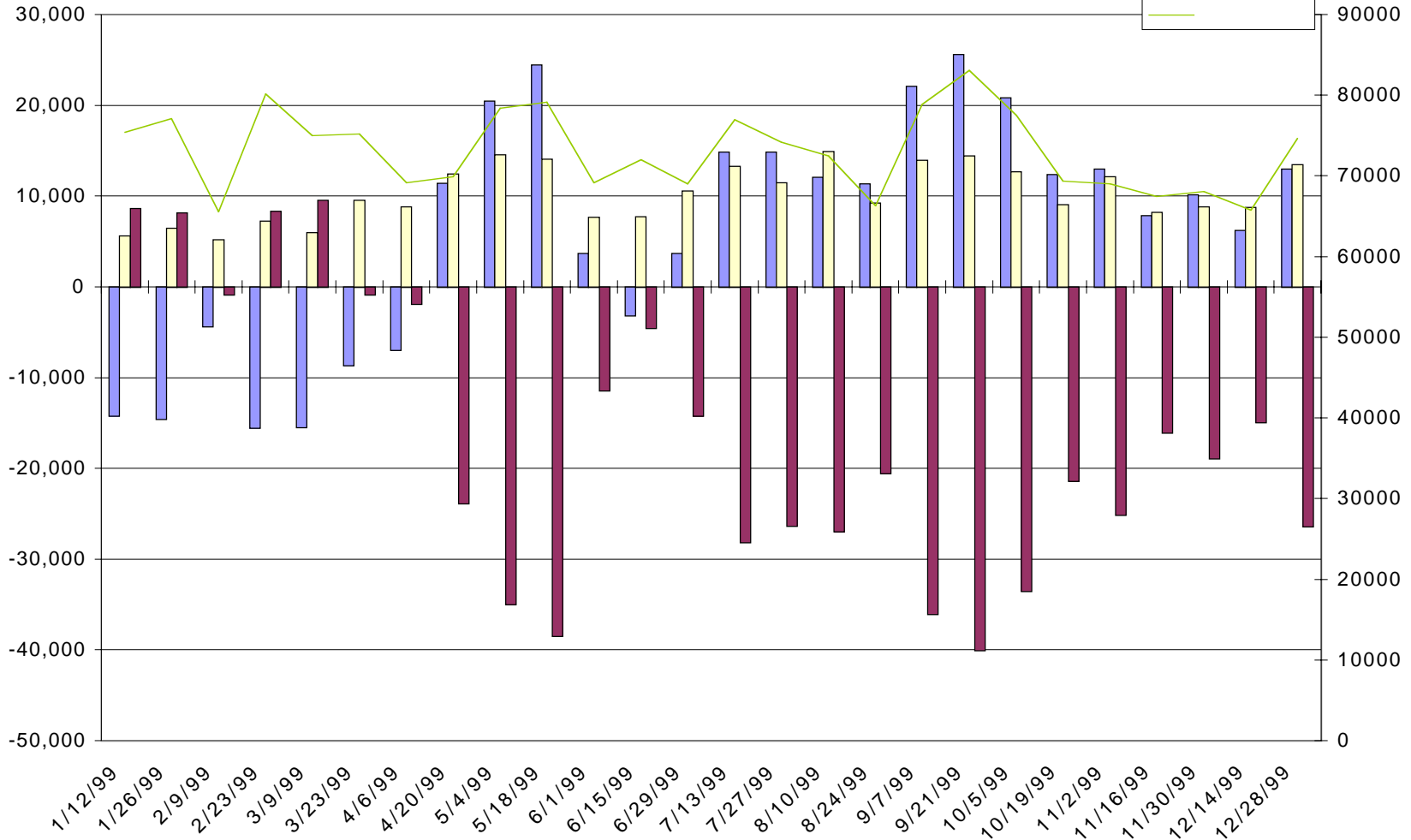
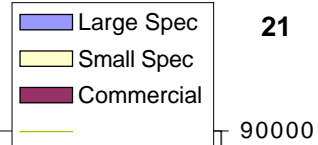


## (HG, comex-cec) Copper - Net Commitments of Traders



	-- Large Speculators --			---- Commercial ----			-- Small Speculators --			Open Interest
	Long	Short	Bullish	Long	Short	Bullish	Long	Short	Bullish	
11/2/99	15,368	2,400	86%	31,069	56,187	36%	21,048	8,898	70%	69,037
11/16/99	12,368	4,524	73%	32,979	49,041	40%	21,011	12,793	62%	67,482
11/30/99	12,447	2,325	84%	34,972	53,895	39%	19,448	10,647	65%	68,060
12/14/99	11,135	4,924	69%	34,400	49,344	41%	19,357	10,624	65%	65,756
12/28/99	21,433	8,465	72%	30,885	57,281	35%	20,989	7,561	74%	74,642