## COOL WHITE DWARFS WITH EXTREME METAL POLLUTION

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We have identified a group of about 20 cool objects in the SDSS with very strong spectral features. The position of these stars in the (u-g) vs. (g-r) diagram crosses the main sequence and most of them were only found with special selection criteria on the spectra. The strongest features a very asymmetrical, but nevertheless all of them can be identified as spectral lines of the typical DZ elements Ca, Mg, Fe, Si, Na. The lines are so broad that the impact approximation breaks down and more sophisticated broadening theories have to be used. We report on the stellar parameters and metal abundances and discuss these objects in the context of the accretion/diffusion scenario.