Updates from the California Planet Survey

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We present the latest results from the California Planet Survey. The CPS a Doppler-based planet search at Lick and Keck Observatories that encompasses a wide variety of exoplanetary science goals, and operates with a well-defined, publicly available star list and Exoplanet Database. Specific detections from this past year include 4 and 9 Earth-mass (msini) planets from the Eta-Earth program, three giant planets orbiting M dwarfs, updated multi-planet systems, five confirmed transiting planets from the Kepler mission, and 20 planets orbiting "retired" A-type stars. These discoveries have shed light onto the mass function of exoplanets over 3 orders of magnitude, increased our knowledge of planets beyond the ice line, revealed strong correlation between planet occurrence and stellar properties (metallicity and mass), and pointed the way to finding planets with the next generation of search methods such as direct imaging and astrometry.