

ASX Company Announcements Platform

30th October 2009

Top 20 shareholder update

Following completion of the recent placement of ordinary shares to sophisticated and institutional investors and issue of ordinary shares to Cliffs Natural Resources completing the acquisition of the 50% interest in the Irvine Island Iron Ore project, the Company's current top 20 shareholders is found below.

For more information contact Managing Director, Mr. Tony Schoer, on 0411 232 711 or tschoer@plutonresources.com. Alternatively, questions may be posted on hotcopper.com.au or topstocks.com.au following the links provided at www.plutonresources.com

About Pluton: Pluton Resources Limited is listed on the Australian Stock Exchange (ASX Code "PLV"). Pluton has assembled a diversified portfolio of interests in tenements in Western Australia and Tasmania. Tenements in Western Australia are prospective for iron ore, where Pluton has a 100% interest in the Irvine Island Iron Ore project. Tenements located in Tasmania are prospective for high grade or bulk tonnage copper, gold and silver. Further details on Pluton can be found at www.plutonresources.com

Pluton Resources Limited

ABN 12 114 561 732

Top 20 Holdings as at 30-10-2009

Security Classes Selected for this Report:

Ordinary Fully Paid

Holder Name	30-10-2009	%
CLIFFS ASIA PACIFIC IRON ORE PTY LTD	19,462,200	13.558
J P MORGAN NOMINEES AUSTRALIA LIMITED	12,723,662	8.864
HSBC CUSTODY NOMINEES (AUSTRALIA) LIMITED	10,380,544	7.231
GUJURAT NRE COKE LTD	6,547,828	4.561
BOND STREET CUSTODIANS LIMITED <OFFICIUM EMERGING RES A/C>	5,435,998	3.787
NATIONAL NOMINEES LIMITED	4,714,049	3.284
ANZ NOMINEES LIMITED <CASH INCOME A/C>	4,665,097	3.250
MR PAUL ANTHONY HENRY	3,441,000	2.397
SCHOER CONSULTING PTY LTD <SCHOER SUPER FUND A/C>	3,400,000	2.369
CITICORP NOMINEES PTY LIMITED <CFS DEVELOPNG COMPANIES A/C>	3,375,000	2.351
MERRILL LYNCH (AUSTRALIA) NOMINEES PTY LIMITED	2,252,000	1.569
MS FIONA SCHOER	2,222,000	1.548
UBS WEALTH MANAGEMENT AUSTRALIA NOMINEES PTY LTD	2,155,788	1.502
WARBONT NOMINEES PTY LTD <SETTLEMENT ENTREPOT A/C>	2,000,000	1.393
M F CUSTODIANS LTD	1,950,000	1.358
UBS NOMINEES PTY LTD	1,825,139	1.271
MS JANET HELEN FITTON	1,587,286	1.106
MR ALISTAIR ROSS REED	1,587,286	1.106
CITICORP NOMINEES PTY LIMITED	1,485,366	1.035
HSBC CUSTODY NOMINEES (AUSTRALIA) LIMITED-GSI EDA	1,362,500	0.949
Totals for Top 20	92,572,743	64.488
Total IC	143,549,880	