

COMPANY ANNOUNCEMENT

DATATRAK HOLDINGS PLC (THE "COMPANY")

Announces changes in substantial shareholding of the Company

Date of Announcement	09 October 2007
Reference	5/2007
Listing Rule	LR 8.125

This is a company announcement being made by the Company in compliance with Chapter 8 of the Listing rules:

Changes in substantial shareholding

The Company announces that it was notified today that Mr Anthony Demajo has acquired the following shares in the Company:

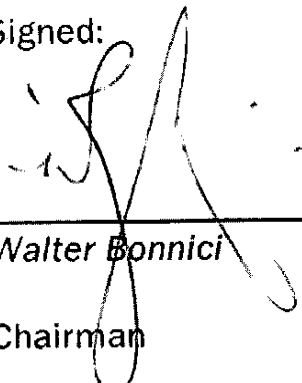
- a. 1,000,750 ordinary shares from Dr Pascal Demajo, equivalent to 6.27% of the voting rights in the Company;
- b. 225,000 ordinary shares from Demco Limited equivalent to 1.41% of the voting rights in the Company.

Prior to the acquisition of the said shares, Mr Anthony Demajo held 125,000 ordinary shares in the Company equivalent to 0.78% of the voting rights. As a result of the said acquisitions, the proportion of the voting rights in the Company held by Mr Anthony Demajo now exceeds 5% and totals 8.47% of the voting rights in the Company.

Furthermore, as a result of the disposal of the said shares, Dr Pascal Demajo and Demco Limited no longer hold any shares, and consequently voting rights, in the Company.

The abovementioned transactions were concluded between the parties on the 5th October 2007 and effected on the Malta Stock Exchange on the 9th October 2007.

Signed:



Walter Bonnici

Chairman