COMMTOUCH SOFTWARE Form POS AM	LTD
February 23, 2012	
As filed with the Securities and	d Exchange Commission on February 23, 2012.
Registration No. 333-111731	
UNITED STATES	
SECURITIES AND EXCHAN	IGE COMMISSION
Washington, D.C. 20549	
Post-Effective Amendment N	Jo. 1
to	
Form F-3	
REGISTRATION STATEM	ENT
Under	
THE SECURITIES ACT OF	1933
COMMTOUCH SOFTWA	RE LTD.
(Exact name of registrant as sp	pecified in its charter)
	Israel Not Applicable (State or other jurisdiction of (I.R.S. Employer Incorporation or organization) Identification No.)
Commtouch Software Ltd.	

4A Hazoran Street

Netanya 42504, Israel

Poleg Industrial Park, P.O. Box 8511

c/o Commtouch Inc.			
Gary Davis, VP, General Counsel & Co	orp. Secretary		
292 Gibraltar Dr., Ste. 107			
Sunnyvale, CA 94089			
(650) 864-2000			
(Address, Including Zip Code, and Teleph	none Number, Including Are	ea Code, of Agent for Service)	
With copies to:			
Gary Davis	Aaron M. Lampert		
VP, General Counsel & Corp. Secretary	y Naschitz, Brandes & Co	Howard Berkenblit	
Commtouch Inc.	5 Tuval Street	Zysman Ahararoni Gayer and	
292 Gibraltar Dr., Suite 107	Tel Aviv 67897 Israel	Sullivan & Worcester LLP	
Sunnyvale, CA 94089	Tel: 972-3-623-5000	One Post Office Square Boston, MA 02109 (617) 338-2979	
Tel: (650) 864-2000	Fax: 972-3-623-5005		
Fax: (650) 864-2006			
Approximate date of commencement of pa	roposed sale to the public: 1	N/A	
If any of the securities being registered on plans, please check the following box.	this Form are being offered	d pursuant to dividend or interest reinvestment	
If any of the securities being registered on	this form are to be offered	on a delayed or continuous basis pursuant to	

Rule 415 under the Securities Act of 1933, check the following box.

If this form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment pursuant to General Instruction I.C. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box.

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.C. filed to register additional securities or additional classes of securities pursuant to Ruler 413(b) under the Securities Act, check the following box.

DEREGISTRATION OF UNSOLD SECURITIES

Under Registration Statement on Form F-3 (File No. 333-111731) (the "Registration Statement"), Commtouch Software Ltd. (the "Company") previously registered up to an aggregate of 11,345,358 of the Company's Ordinary Shares, NIS 0.05 nominal value per share (3,781,786 shares following a reverse split at a ratio of one for three Ordinary Shares on January 2, 2008, NIS 0.15 nominal value per share) (the "Ordinary Shares"), to be sold by certain selling security holders of the Company.

Pursuant to the Company's undertaking in Item 10 of Part II of the Registration Statement, the Company intends to remove from registration under the Registration Statement, including all amendments and exhibits thereto, the unsold portion of Ordinary Shares registered thereon. The Ordinary Shares were to be issued upon conversion of debt to equity in the Company and exercise of warrants by various, named security holders under a Convertible Loan Agreement entered into by the Company with such security holders, and were registered on the Registration Statement to fulfill a contractual obligation. This obligation further required the Company to maintain the effectiveness of the Registration Statement until the earlier of a) the date that all of the Ordinary Shares issued or issuable to the security holders were sold pursuant to such Registration Statement b) the date the security holders received an opinion from counsel to the Company, which counsel was reasonably acceptable to the Company, that such Ordinary Shares may be sold under the provisions of Rule 144 without limitation as to volume, c) the date that all such Ordinary Shares were otherwise transferred to persons who may trade such shares without restriction under the Securities Act, and the Company delivered a new certificate or other evidence of ownership for such Ordinary Shares not bearing a restrictive legend or d) forty-eight (48) months from the effective date of the Registration Statement. This period has expired.

Accordingly, the Company hereby de-registers all Ordinary Shares registered pursuant to the Registration Statement that as of effectiveness of this Post-Effective Amendment No. 1 remain unsold thereunder.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form F-3, and has duly caused this Post-Effective Amendment to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Netanya, State of Israel, on February 12, 2012.

Commtouch Software Ltd.

By:/s/ Ron Ela Ron Ela Chief Financial Officer

Pursuant to the requirements of the Securities Act of 1933, this Post-Effective Amendment to the Registration Statement on Form F-3 has been signed by the following persons in the capacities and on the dates indicated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
/s/ Shlomi Yanai Shlomi Yanai	Chief Executive Officer (Principal Executive Officer)	February 12, 2012
/s/ Ron Ela Ron Ela	Chief Financial Officer (Principal Financial and Accounting Officer)	February 12, 2012
/s/ Lior Samuelson Lior Samuelson	Chairman of the Board	February 12, 2012
/s/ Yair Bar-Touv Yair Bar-Touv	Director	February 12, 2012
/s/ James Hamilton James Hamilton	Director	February 16, 2012
/s/ Hila Karah Hila Karah	Director	February 12, 2012
/s/ Aviv Raiz Aviv Raiz	Director	February 12, 2012
/s/ Yair Shamir	Director	February 12, 2012

Yair Shamir

/s/ Lloyd E. Shefsky Director February 12, 2012

Lloyd E. Shefsky

/s/ Todd Thomson Director February 12, 2012

Todd Thomson

/s/ Shlomi Yanai Authorized U.S. Representative February 12, 2012

Shlomi Yanai