| GUIDED THERAPEUTICS Form 8-K October 24, 2012 | INC | | |
|---|---------------------|---------------------------------|--|
| SECURITIES AND EXCH | IANGE COMMI | ISSION | |
| Washington, D.C. 20549 | | | |
| FORM 8-K | | | |
| CURRENT REPORT | | | |
| Pursuant to Section 13 or 15 | (d) of the | | |
| Securities Exchange Act of | 1934 | | |
| Date of Report (Date of Earl | iest Event) Octob | er 24, 2012; (October 23, 2012) | |
| GUIDED THERAPEUTIC | | | |
| (Exact Name of Registrant a | as Specified in Its | Charter) | |
| Delaware | 0-22179 | 58-2029543 | |

(State or Other Jurisdiction of (Commission File Number) (IRS Employer Identification No.)

Incorporation)

| 5835 Peachtree Corners East, Suite D | 30092 |
|--|--|
| Norcross, Georgia | (Zip Code) |
| (Address of Principal Executive Offices) | |
| Registrant's Telephone Number, Including | ng Area Code: (770) 242-8723 |
| | |
| Check the appropriate box below if the F the registrant under any of the following | form 8-K filing is intended to simultaneously satisfy the filing obligation of provisions: |
| [] Written communications pursuant to | Rule 425 under the Securities Act (17 CFR 230.425) |
| [] Soliciting material pursuant to Rule 1 | 4a-12 under the Exchange Act (17 CFR 240.14a-12) |
| [] Pre-commencement communications | pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) |
| [] Pre-commencement communications | pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)) |
| 1 | |

Section 7.01 (Regulation FD Disclosure)

On October 23, 2012, the registrant publicly issued a press release announcing it had signed an agreement with I.T.E.M. Medical Technologies Group to Distribute LuViva(r) Advanced Cervical Scan in Turkey and Select Territories, as more fully described in the press release, a copy of which is furnished as Exhibit 99.1 hereto and which information is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Number Exhibit

99.1 Press Release dated October 23, 2012

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

GUIDED THERAPEUTICS, INC.

By: /s/ Mark L. Faupel, Ph.D. Mark L. Faupel, Ph.D. CEO & President

Date: October 24, 2012