UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| | | FORM 8-K | |
|---|--|--|---|
| | of | CURRENT REPORT Pursuant to Section 13 or 15(d) f The Securities Exchange Act of 1934 | |
| | Date of Report (I | Date of Earliest Event Reported): Noven | nber 20, 2014 |
| Zafgen, Inc. (Exact name of registrant as specified in its charter) | | | |
| | DELAWARE (State or other jurisdiction of incorporation) | 001-36510 (Commission File Number) | 20-3857670 (I.R.S. Employer Identification No.) |
| 175 Portland Street, 4th Floor Boston, Massachusetts (Address of principal executive offices) | |) | 02114 (Zip Code) |
| | Registrant's | telephone number, including area code (617) 62 | 2-4003 |
| | (Form | Not Applicable ner name or former address, if changed since last report) | |
| | ck the appropriate box below if the Form 8-K filing i isions: | s intended to simultaneously satisfy the filing obl | igation of the registrant under any of the followin |
| | Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) | | |
| | Soliciting material pursuant to Rule 14a-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 I | Rule 13e-4(c) under the Exchange Act (17 CFR 24 | 0.13e-4(c)) |

Item 1.01 Entry into a Material Definitive Agreement

On November 20, 2014, Zafgen, Inc. ("Zafgen") entered into a Subscription Agreement with Chong Kun Dang Pharmaceutical Corporation ("CKD"), pursuant to which Zafgen issued to CKD 171,750 shares of its restricted Common Stock (the "Shares") in lieu of a cash payment of \$3,250,000, representing fifty percent (50%) of the \$6,500,000 milestone payments payable to CKD as a result of Zafgen's achievement of the second and third milestone events set forth in the parties Exclusive License Agreement, dated as of July 6, 2009, as amended to date, triggered by Zafgen's initiation of its bestPWS (Beloranib Efficacy Safety and Tolerability in PWS) Phase 3 clinical trial in September 2014.

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.

Date: November 21, 2014 ZAFGEN, INC.

By: /s/ Thomas E. Hughes
Thomas E. Hughes, Ph.D.
Chief Executive Officer