

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

OMB APPROVAL	
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Mink Brook Asset Management LLC</u>  (Last) (First) (Middle) <u>201 SUMMA STREET</u>  (Street) <u>WEST PALM BEACH FL 33405</u>  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>04/16/2025</u>	3. Issuer Name and Ticker or Trading Symbol <u>DLH Holdings Corp. [ DLHC ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock, par value \$0.001 per share ("Common Stock")	1,313,335	I	By Mink Brook Partners LP <sup>(1)(2)(3)</sup>
Common Stock, par value \$0.001 per share ("Common Stock")	694,322	I	By Mink Brook Opportunity Fund LP <sup>(3)(4)</sup>

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

**Explanation of Responses:**

- Represents securities owned directly by Mink Brook Partners LP (the "Fund"). As the investment manager of the Fund, Mink Brook Asset Management LLC may be deemed to beneficially own the securities owned directly by the Fund.
- The reporting person undertakes to provide, upon request by the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares bought at each price.
- Mink Brook Asset Management LLC, and the general partner for both funds, Mink Brook Capital GP LLC, disclaims beneficial ownership of the shares reported herein except to the extent of its pecuniary interest therein, and the filing of this Form 4 shall not be construed as an admission that Mink Brook Asset Management LLC, Mink Brook Capital GP LLC or William Mueller as managing member of both, is the beneficial owner of any such shares for purposes of Section 16(a) of the Securities Exchange Act of 1934, as amended, or for any other purpose.
- Represents securities owned directly by Mink Brook Opportunity Fund LP (the "Fund"). As the investment manager of the Fund, Mink Brook Asset Management LLC may be deemed to beneficially own the securities owned directly by the Fund.

**Remarks:**

/s/ William Mueller

04/25/2025

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.**