

# FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL	
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person WYNNEFIELD PARTNERS SMALL CAP VALUE LP I <small>(Last) (First) (Middle)</small> 450 SEVENTH AVENUE, SUITE 509 <small>(Street)</small> NEW YORK, NY 10123 <small>(City) (State) (Zip)</small>		2. Issuer Name and Ticker or Trading Symbol MusclePharm Corp [MSLP]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)	
		3. Date of Earliest Transaction (Month/Day/Year) 12/27/2017			
		4. If Amendment, Date Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable Line) <input type="checkbox"/> Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person	

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock, par value \$0.001 per share	12/27/2017		S		180,000	D	\$ 1	574,237	D (1)	
Common Stock, par value \$0.001 per share	12/27/2017		S		120,000	D	\$ 1	762,068	I	See footnote (2) (3) (4)

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

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
WYNNEFIELD PARTNERS SMALL CAP VALUE LP I 450 SEVENTH AVENUE SUITE 509 NEW YORK, NY 10123		X		
WYNNEFIELD PARTNERS SMALL CAP VALUE LP 450 SEVENTH AVENUE SUITE 509 NEW YORK, NY 10123		X		
WYNNEFIELD SMALL CAP VALUE OFFSHORE FUND LTD 450 SEVENTH AVENUE SUITE 509 NEW YORK, NY 10123		X		
WYNNEFIELD CAPITAL MANAGEMENT LLC 450 SEVENTH AVENUE SUITE 509 NEW YORK, NY 10123		X		
WYNNEFIELD CAPITAL INC 450 SEVENTH AVENUE SUITE 509 NEW YORK, NY 10123		X		
Wynnefield Capital, Inc. Profit Sharing Plan 450 SEVENTH AVENUE SUITE 509 NEW YORK, NY 10123		X		
OBUS NELSON 450 SEVENTH AVENUE SUITE 509 NEW YORK, NY 10123		X		
LANDES JOSHUA 450 SEVENTH AVENUE SUITE 509 NEW YORK, NY 10123		X		

## Signatures

WYNNEFIELD PARTNERS SMALL CAP VALUE, L.P. I, By: Wynnefield Capital Management, LLC, General Partner, /s/ Nelson Obus, Managing Member <small>Signature of Reporting Person</small>		12/29/2017 <small>Date</small>
WYNNEFIELD PARTNERS SMALL CAP VALUE, L.P., By: Wynnefield Capital Management, LLC, General Partner, /s/ Nelson Obus, Managing Member <small>Signature of Reporting Person</small>		12/29/2017 <small>Date</small>
WYNNEFIELD SMALL CAP VALUE OFFSHORE FUND, LTD., By: Wynnefield Capital, Inc., /s/ Nelson Obus, President <small>Signature of Reporting Person</small>		12/29/2017 <small>Date</small>

WYNNEFIELD CAPITAL MANAGEMENT, LLC, /s/ Nelson Obus, Managing Member		12/29/2017
<small>**Signature of Reporting Person</small>		<small>Date</small>
WYNNEFIELD CAPITAL, INC., /s/ Nelson Obus, President		12/29/2017
<small>**Signature of Reporting Person</small>		<small>Date</small>
WYNNEFIELD CAPITAL INC. PROFIT SHARING PLAN By: /s/ Nelson Obus Nelson Obus, General Partner		12/29/2017
<small>**Signature of Reporting Person</small>		<small>Date</small>
/s/ Nelson Obus, Individually		12/29/2017
<small>**Signature of Reporting Person</small>		<small>Date</small>
/s/ Joshua Landes, Individually		12/29/2017
<small>**Signature of Reporting Person</small>		<small>Date</small>

## Explanation of Responses:

\* If the form is filed by more than one reporting person, see Instruction 4(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).

(1) The Reporting Person directly beneficially owns 574,237 shares of common stock, \$0.001 par value per share ("Common Stock") of the Issuer. Wynnefield Capital Management, LLC, as the sole general partner of the Reporting

(2) The Reporting Person has an indirect beneficial ownership interest in 364,823 shares of Common Stock, which are directly beneficially owned by Wynnefield Partners Small Cap Value, L.P., as members of a group under Section 17(d) of the Securities Exchange Act of 1934. The Reporting Person has an indirect beneficial ownership interest in the shares of Common Stock that Wynnefield Partners Small Cap Value L.P. directly beneficially owns. Nelson Obus and Joshua Landes, as co-managing members of Wynnefield Capital

(3) The Reporting Person has an indirect beneficial ownership interest in 357,245 shares of Common Stock, which are directly beneficially owned by Wynnefield Small Cap Value Offshore Fund, Ltd., as members of a group under Section 17(d) of the Securities Exchange Act of 1934. The Reporting Person has an indirect beneficial ownership interest in the shares of Common Stock that Wynnefield Small Cap Value Offshore Fund, Ltd. directly beneficially owns. Nelson Obus and Joshua Landes, as principal executive officers of Wynnefield Capital, Inc., have an indirect beneficial ownership interest in the shares of Common Stock that Wynnefield Capital, Inc. Profit Sharing Plan directly beneficially owns.

(4) The Reporting Person has an indirect beneficial ownership interest in 40,000 shares of Common Stock, which are directly beneficially owned by Wynnefield Capital, Inc. Profit Sharing Plan, as members of a group under Section 17(d) of the Securities Exchange Act of 1934. The Reporting Person has an indirect beneficial ownership interest in the shares of Common Stock that Wynnefield Capital, Inc. Profit Sharing Plan directly beneficially owns.

### Remarks:

Each of the Reporting Owners identified in this statement disclaims beneficial ownership of the securities described in this statement, except to the extent of their individual respective pecuniary interest in the securities.

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

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