# Hansrude Sather Farms Williston Basin Producing Minerals/Royalties



January 2023



## Core Williston Basin

Mineral and royalty asset in core Williston Basin, primarily operated by Continental Resources with numerous upside locations and existing cashflow.

# Acreage

560 net mineral/royalty acres in a highly active township within Williams County, North Dakota.

Cashflow & Production

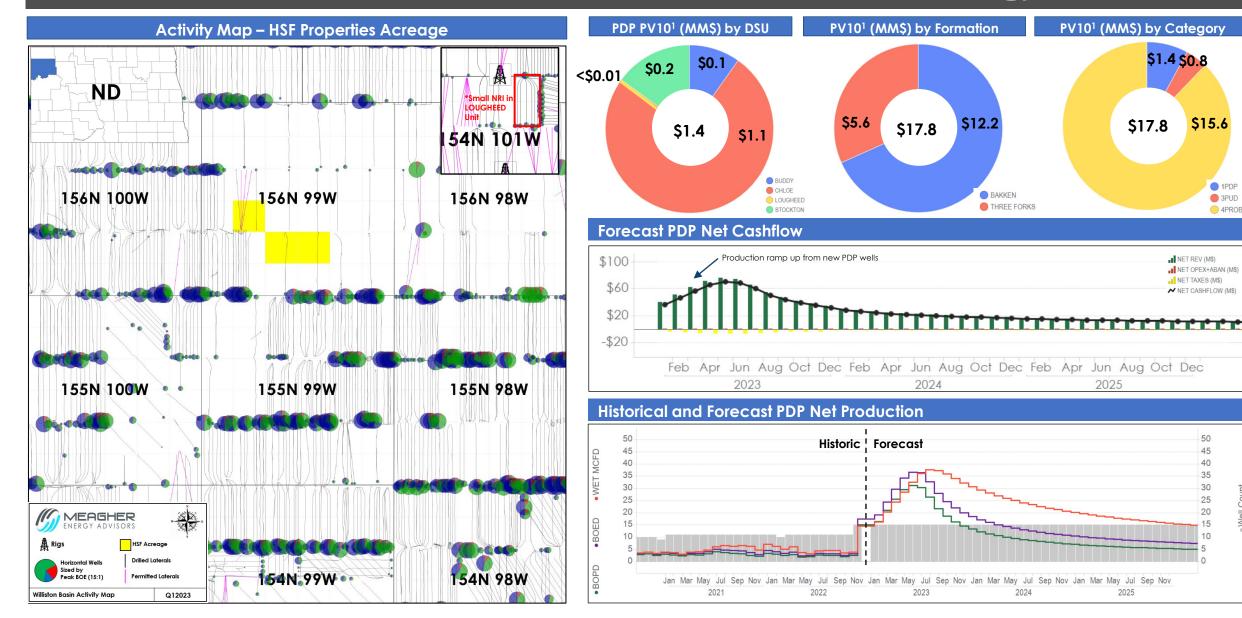
With near term wells online, May 2023 estimated PDP net cashflow and production are \$70,016<sup>1</sup> and 35 BOEPD\* (87% oil), primarily from 5 horizontals.

## Upside Locations

Upside includes 3 confidential wells, potentially online by effective date, and 26 additional undeveloped locations.

# Asset Overview

MEAGHER ENERGY ADVISORS



<sup>1</sup> As of January 1, 2023. 12/30/22 3YR STRIP \* BOE Ratios - 6:1 Gas

Well Cou

# Overview



### Highlights

- \$36.75k January forecast PDP net cashflow increasing to \$70k in May due to production ramp up from newly producing wells.
- 16 BOPD and 12 MCFD January 2023 forecast net production rate rising to 35 BOEPD in May
- NTM cumulative PDP net cashflow of \$605k and NTM PDP reserves of 9.5 MBOE
- Three confidential wells (PUD) with unknown status expected online by April (may be producing by the effective date)
- Additional 26 economic undeveloped locations (PROB) on three pads

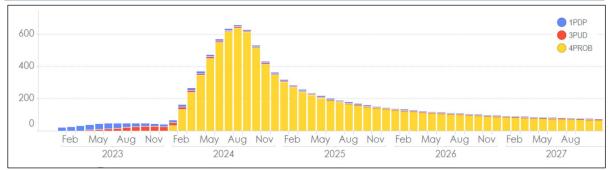
### Economic Summaries by Reserve Category<sup>1</sup>

Reserve Category	Gross Well Count	Total Net Wells	Net Oil (MBBL)	Net Gas (MMCF)	Net MBOE	
PDP	15	0.119	32	61	42	
PUD	3	0.031	15	38	21	
PROB	26	0.775	332	867	476	
Total	44	0.925	379	966	540	

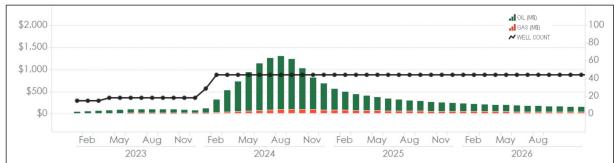
## Present Values By Reserve Category and Discount Rate<sup>1</sup>

Reserve Category	PV9 (M\$)	PV10 (M\$)	PV15 (M\$)	PV20 (M\$)	PV30 (M\$)	
PDP	\$1,466	\$1,418	\$1,233	\$1,110	\$951	
PUD	\$783	\$761	\$673	\$610	\$523	
PROB	\$16,206	\$15,655	\$13,461	\$11,867	\$9,631	
Total	\$18,455	\$17,834	\$15,367	\$13,587	\$11,105	

### Forecast Net BOEPD (6:1)<sup>1</sup>



### Forecasted Net Monthly Cashflow by Product<sup>1</sup>



<sup>1</sup> As of January 1, 2023. 12/30/22 3YR STRIP

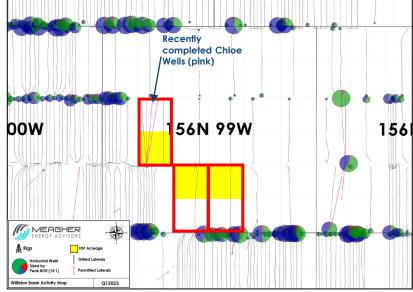
# Upside – Proven & Probable



### Upside Locations

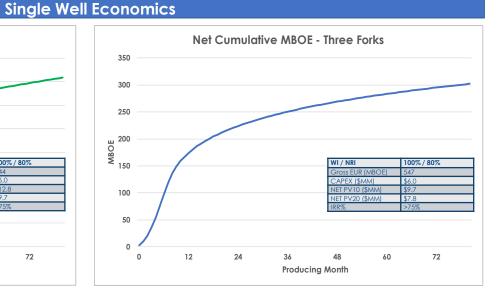
- 3 Confidential Continental wells permitted on HSF acreage Chloe Unit, likely DUC status, but may be producing
- Production estimated to start Q2, 2023.
- 26 additional infill 2-mile laterals modeled

Upside Economics <sup>1</sup>											
Category	DSU	Well Count	Interest <sup>(2)</sup>	Locations / Formation	DSU Size	Lateral Length	Start Date	Pad PV10 <sup>(1)</sup> (\$M)	Pad PV20 <sup>(1)</sup> (\$M)		
PUD	Chloe	3	1.04%	ЗВ	1280	2mi	4/1/2023	\$761	\$610		
PROB	Chloe	4	1.04%	4TF	1280	2mi	2/1/2024	\$761	\$594		
PROB	Buddy	11	2.50%	7B / 4TF	1280	2mi	1/1/2024	\$5,699	\$4,321		
PROB	Stockton	11	4.16%	7B / 4TF	1280	2mi	2/1/2024	\$9,195	\$6,951		
TOTAL	TOTAL	29						\$16,416	\$12,476		



<sup>1</sup> As of January 1, 2023. 12/30/22 3YR STRIP <sup>2</sup> Net to WI \* BOE Ratios - 6:1 Gas





# Data Room Process



#### Confidentiality Agreement and Technical Questions

- No Confidentiality Agreement required.
- VDR can be downloaded at <u>www.meagheradvisors.com</u>.
- Technical questions necessary for valuation purposes should be directed to Simon Cohn at <u>scohn@meagheradvisors.com</u>.
- Presentations/Q&A may be requested and held virtually. Format is a review of the Executive Summary with a question-and-answer session. Meagher requests questions be provided prior to meeting. Presentation/Q&A scheduling through Nick Asher at <u>nasher@meagheradvisors.com</u>
- Updates and a Q&A log will be posted throughout the process, typically weekly.

				Тес	ıser Sent	Data Room Open	Bids Due	Effective	Date				
	January						February						
Sunday	Monday	Tuesday	Wednesday	Thursday				Sunday Monday Tuesday			Wednesday Thursday Friday		
	2	3	4	5	6	7	29	30	31	1	2	3	4
В	9	10	11	12	13	14	5	6	7	8	9	10	11
5	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	19	20	21	22	23	24	25
29	30	31	1	2	3	4	26	27	28	1	2	3	4
	ve Date /2023		Bid Date 2/14/2023			PSA Execution 3/1/2023					Closing 3/31/2023		

Simon Cohn A&D Engineer Direct 720.390.6023 scohn@meagheradvisors.com Nicholas Asher Vice President of Business Development Direct 303.721.9781 nasher@meagheradvisors.com

**Key Dates** 

Christopher McCarthy, P.E. Executive Vice President Direct 303.721.0281 cmccarthy@meagheradvisors.com



#### Forward Looking Statements

The reserves included in this document and related virtual data room package materials ("materials") and any other forward-looking statement are estimates only and should not be construed as exact quantities. No representation or warranty is given as to the reasonableness or achievability of any projection, forecast or other forward-looking statement contained in this document and materials. Hansrude Sather Farms ("HSF") assumes no responsibility or liability to the materials or any duty to update or revise this presentation or to inform any prospective purchaser(s) of any matter that may affect anything represented in this document or materials. Any projection, forecast, estimate, expectation, target, goal or other forward-looking statement contained in this document and materials may or may not differ from HSF's internal and/or audited financial statements, reserves, or other related documents. In all cases, interested parties should conduct their own investigation and analysis of the properties.

For the purposes of this report, neither a field inspection of the properties has been performed nor has the mechanical operation or condition of the wells and their related facilities been examined. MEA has not investigated any possible environmental liability related to the properties; therefore, these estimates do not include any costs, which may be incurred due to such possible liability. Also, these estimates do not include any salvage value for the lease and well equipment or the cost of abandoning the properties. This is a common practice in industry.

In evaluating the information at MEA's disposal, MEA excluded from consideration all matters as to which legal or environmental, rather than accounting, engineering and geological, interpretation may be controlling. As in all aspects of oil and gas evaluation, there are uncertainties inherent in the interpretation of accounting, engineering and geological data; therefore, the conclusions necessarily represent only informed professional judgments.

The titles to the properties have not been examined by MEA, nor has the actual degree or type of interest owned been independently confirmed. The data used in these estimates were obtained from the company and public information sources and were accepted as accurate. MEA does not own an interest in these properties.

This Executive Summary contains certain confidential, proprietary and non-public information regarding HSF and certain of its assets and operations. Accordingly, this Executive Summary and materials shall be maintained in confidence, and shall not be disclosed to any person or entity or reproduced or otherwise disseminated, in whole or in part, except (i) to your officers, directors, employees, agents and third-party advisors who reasonably have a need to see the materials and who have been informed of, or otherwise made aware of, the confidential and non-public nature of the materials or (ii) with the prior and express, written consent of HSF or MEA.