June 21, 2023

Gary Seaton Chairman and CEO Australian Oilseeds Holdings Limited 126-142 Cowcumbla Street, Cootamundra Site 2: 52 Fuller Drive Cootamundra PO Box 263 Cootamundra, Australia 2590

Re: Australian Oilseeds

Holdings Limited

Amendment No. 2 to

Draft Registration Statement on Form F-4

Submitted May 31,

2023

CIK No. 0001959994

Dear Gary Seaton:

We have reviewed your amended draft registration statement and have the following

comments. In some of our comments, we may ask you to provide us with information so we

may better understand your disclosure.

Please respond to this letter by providing the requested information and either submitting

an amended draft registration statement or publicly filing your registration statement on

EDGAR. If you do not believe our comments apply to your facts and circumstances or do not

believe an amendment is appropriate, please tell us why in your response.

After reviewing the information you provide in response to these comments and your

amended draft registration statement or filed registration statement, we may have additional

Amendment No. 2 to Draft Registration Statement on Form F-4 submitted May 31, 2023

What equity stake will current Public Shareholders, the Sponsor and the AOI, page 24

We note your disclosure that the EDOC Public Shareholders will own 6.3% under the

maximum redemption

scenario. Please revise to reflect the maxim redemption assuming

the NTA Proposal is

approved.

Comparative Historical and Unaudited Pro Forma Combined Per Share Financial Information ,

page 57

Please ensure all

amounts presented are accurate and consistent with amounts presented

throughout the filing.

For example, please correct the amounts for the pro forma net Gary Seaton

FirstName LastNameGary

Australian Oilseeds Holdings Limited

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NameAustralian Oilseeds Holdings Limited

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FirstName LastName

losses per share - basic and diluted under both Assuming No Additional Redemption and

Assuming Maximum Redemption scenarios for the six months ended

December 31,

2022. Please also clarify or correct the calculation of the amount for

EDOC's historical

 $\,$ net loss per share - basic and diluted for the year ended June 30, 2022 here and on page

146.

The Sponsor, EDOC's directors, officers, advisors, and their affiliates may elect to purchase
Public Shares, page 63

3. We note that shareholders have agreed to waive their redemption rights. Please describe ${}^{\circ}$

any consideration provided in exchange for this agreement. We may be subject to claims, litigation or regulatory actions, page 82

4. Please update the disclosure in this risk factor and in the last paragraph on page $155\ \mathrm{about}$

on pages 112 and 189 about approval of funding "expected to occur by the end of May 2023."

Unaudited Pro Forma Condensed Combined Financial Statements, page 139

5. Please correct the dates of the interim and annual pro forma statements of operations on $\$

pages 145 and 146. Please revise the interim pro forma statement of operations to refer to

the six months ended December 31, 2022 rather than the year ended December 31, 2022 $\,$

and revise the annual pro forma statement of operations to refer to the year ended June 30,

2022 rather than as of June 30, 2022.

Notes to Unaudited Pro Forma Condensed Combined Financial Statements, page 147

6. As noted in your response letter, please revise the pro forma financial statements,

including notes 5 and 6, to comply with prior comment 15 in a subsequent amendment.

7. Refer to note 7. Based on the disclosed terms of the IPO units sold by \mathtt{EDOC} , it is not

clear why you revised the number of potentially dilutive shares related to the public

warrants from 4,500,000 to 9,000,000 in the two tables in this note and in the table on

page 25. Please explain or revise.

AOI's Management's Discussion and Analysis of Financial Condition and Results of Operations, page 191

8. Based on your inclusion of updated historical financial statements for the six months

ended December 31, 2022 and 2021, please provide meaningful updated

disclosures for as of and for the interim period.

Beneficial Ownership of Securities, page 202

9. Please tell us with specificity where you revised the disclosure in response to prior

Gary Seaton

MD&A

Australian Oilseeds Holdings Limited

June 21, 2023

Page 3

comment 19.

Index to Consolidated Financial Statements, page F-1

10. Please appropriately include a page reference to the Independent Audit Report for AOI $\,$

under the annual financial statements and delete the current reference to the ${\tt Independent}$

Audit Report under the interim financial statements. Please also appropriately label AOI's

interim financial statements beginning on page F-72 as unaudited. Consolidated Financial Statements

Australian Oilseeds Investments Pty Ltd, page F-52

11. We note your response to prior comment 27. We reissue the comment as the revised ${}^{\prime}$

disclosure does not adequately explain the specific nature of Energreen Nutrition $\,$ s $\,$

business, including why AOI has material purchases from and material sales to Energreen $\,$

Nutrition, whether Energreen Nutrition resells the products it purchases from AOI to third $\,$

party customers, and how AOI determined the appropriateness of its accounting for sales $\,$

to Energreen Nutrition given that Mr. Gary Seaton owns and controls both $\ensuremath{\operatorname{AOI}}$ and

Energreen Nutrition.

12. We reissue prior comment 26 as we note no disclosures on page F-59 that are responsive

to our prior comment.

General

13. Please tell us, with a view to disclosure, whether you have received notice from the

underwriter or any other firm engaged in connection with your initial public

offering about ceasing involvement in your transaction and how that may impact your

deal, including the deferred underwriting compensation owed for the initial public

offering.

You may contact Charles Eastman, Staff Accountant, at 202-551-3754 or Anne McConnell, Staff Accountant, at 202-551-3709 if you have questions regarding comments on the

financial statements and related matters. Please contact Thomas Jones, Staff Attorney, at 202-

551-3602 or Asia Timmons-Pierce, Special Counsel, at 202-551-3754 with any other questions.

Sincerely,

FirstName LastNameGary Seaton

Division of

Corporation Finance

Comapany NameAustralian Oilseeds Holdings Limited

Office of

Manufacturing

June 21, 2023 Page 3

cc: Barry I. Grossman, Esq.

 ${\tt FirstName \ LastName}$