

TO THE SHAREHOLDERS OF

TGS-NOPEC GEOPHYSICAL COMPANY ASA

NOTICE OF ANNUAL GENERAL MEETING

Notice is hereby given that the annual general meeting of TGS-NOPEC Geophysical Company ASA, reg. no 976 695 372 (the "**Company**"), will be held on 12 May 2020 at the offices of Schjødt law firm at Ruseløkkveien 16, NO-0201, Oslo, Norway at 5:00 pm (Oslo time). Registration of attendees will begin at 4:30 pm (Oslo time).

Due to the extraordinary situation caused by the COVID-19 pandemic, and in light of the travel and meeting recommendations and restrictions currently in place, the Board has found it necessary to urge shareholders to either vote electronically in advance or submit proxy forms prior to the meeting, and to avoid attending the meeting in person. The Company will seek to make the proceedings available via webcast and/or conference call. Further details in this respect will be made available on the Company's website www.tgs.com prior to the meeting.

The Company's Articles of Association sets a registration deadline. Shareholders who wish to participate in the general meeting must therefore give notice to the Company by 9 May 2020 at 5:00 pm (Oslo time). A registration form and proxy form are attached hereto as appendix 1.

The Company's Board of Directors (the "Board") has proposed the following agenda:

- 1. Opening and registration of attending shareholders
- 2. Appointment of meeting chair and a person to co-sign the minutes
- 3. Approval of the notice and agenda
- 4. Approval of the financial statements and Board's report for 2019
- 5. Approval of auditor's fee
- 6. Amendment of section 4 of the Articles of Association to change business municipality
- 7. Appointment of members to the Board
- 8. Approval of remuneration to the members of the Board
- 9. Amendment of section 6 of the Articles of Association to increase the size of the Nomination Committee
- 10. Appointment of members to the Nomination Committee
- 11. Approval of remuneration to the members of the Nomination Committee
- 12. Statement on corporate governance pursuant to section 3-3b of the Norwegian Accounting Act
- 13. Statement on remuneration principles for senior executives
- 14. Approval of long-term incentive plan and resolution to issue free-standing warrants
- 15. Board authorization to acquire own shares
- 16. Reduction of share capital by cancellation of treasury shares
- 17. Board authorizations to (a) issue new shares and (b) issue convertible loans
- 18. Board authorization to distribute dividends

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1 Opening and registration of attending shareholders

Chair of the Board, Henry H. Hamilton III, or someone appointed by him, will open the general meeting. A list of attending shareholders will be made.

2 Appointment of meeting chair and a person to co-sign the minutes

The Board proposes that Viggo Bang-Hansen of law firm Schjødt is elected to chair the meeting. One person attending the general meeting will be proposed to co-sign the minutes.

3 Approval of the notice and agenda

The Board proposes that the general meeting makes the following resolution: "The notice and agenda are approved."

4 Approval of the financial statements and Board's report for 2019

The Board's report, the Company's financial statements and the consolidated financial statements of the Company and its subsidiaries (the Group) for 2019, together with the audit report, were published on 14 April 2020 and are available on the Company's web page, www.tgs.com.

The Board proposes that the general meeting makes the following resolution: "The general meeting approves the Board's report for 2019 and the Company's financial statements for 2019."

5 Approval of auditor's fee

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The Board proposes a fee of USD 205,000 to the auditor as the 2019 audit fee for the Company. This does not include fees related to the audits of the Company's subsidiaries or other professional services rendered. Note 4 to the Company's Financial Statements and Note 10 to the Group's Consolidated Financial Statements provide further details on other fees to the auditor.

The Board proposes that the general meeting makes the following resolution: "The general meeting approves the auditor's fees for 2019."

Amendment of section 4 of the Articles of Association to change business municipality

The Board has resolved that the Company's registered office will be relocated to Skøyen, Oslo, with effect from 1 June 2020.

On the above background and with effect from 1 June 2020, the Board proposes that the general meeting passes the resolution to change section 4 of the Articles of Association to read as follows:

"The Company's business office is in the Oslo municipality."

7 Appointment of members to the Board

Reference is made to the Nomination Committee's proposal for the composition of the Board attached as appendix 2 and made available on the Company's web page, www.tgs.com.

8 Approval of remuneration to the members of the Board

Reference is made to the Nomination Committee's proposal for remuneration to Board, which is attached as appendix 2 and made available on the Company's web page, www.tgs.com.

9 Amendment of section 6 of the Articles of Association to increase the size of the Nomination Committee

The Nomination Committee consists of one chair and two other members pursuant to section 6 of the Articles of Association. The Board, upon recommendation of the Nomination Committee, has resolved to propose that the Nomination Committee consist of one chair and up to three other members.

The Board therefore proposes that the general meeting passes the resolution to amend section 6, third sentence, of the Articles of Association to read as follows:

"The nomination of directors to the board and the remuneration payable to the directors shall be prepared by a nomination committee consisting of one chair and up to three members elected by and amongst the shareholders and who shall serve for a period of two years."

10 Appointment of members to the Nomination Committee

Reference is made to the Nomination Committee's proposal for the composition of the committee, which, together with relevant member information, is attached as appendix 2 and made available on the Company's web page, www.tgs.com.

11 Approval of remuneration to the members of the Nomination Committee

Reference is made to the Nomination Committee's proposal for remuneration to its members, which is attached as appendix 2 and made available on the Company's web page, www.tgs.com.

Statement on corporate governance pursuant to section 3-3b of the Norwegian Accounting Act

Pursuant to section 5-6 (4) of the Norwegian Public Limited Liability Companies Act, the general meeting shall consider the statement on corporate governance made in accordance with section 3-3b of the Norwegian Accounting Act. The statement is included under the heading "Report on Corporate Governance" in the Company's Annual Report for 2019, which is available on the Company's web page, www.tgs.com. The chair of the Board (or someone appointed by him) will account for the main contents at the general meeting. The statement will not be subject to any vote.

13 Statement on remuneration principles for senior executives

In accordance with section 6-16a of the Norwegian Public Limited Liability Companies Act, the Board has prepared a statement with respect to the principles for remuneration for senior executives of the Company. The statement is included in the Declaration on Executive Remuneration that is available on the Company's website, www.tgs.com. Reference is also made to Note 10 to the Group's consolidated financial statements for 2019 and Item 12 of the Report on Corporate Governance, which are included in the Company's Annual Report for 2019 that is available on the Company's webpage, www.tgs.com.

The Board proposes that the general meeting makes the following resolution: "The statement pursuant to Section 6-16a of the Norwegian Public Limited Liability Companies Act is noted and approved."

14 Approval of long-term incentive plan and resolution to issue free-standing warrants

The Board proposes that the general meeting approves a long-term incentive plan for 2020, cf. the Norwegian Public Limited Liability Companies Act sections 5-6 (3) and 6-16a (1), item no 3.

Since 2015, the general meeting has approved share-based long-term incentive plans. These plans are generally secured by free-standing warrants. From these earlier plans, there are currently outstanding 1,165,210 free-standing warrants associated with performance share units or restricted share units that, as of 17 April 2020, have been granted but not yet exercised.

The proposed 2020 plan provides for the grant of performance share units (PSUs) and restricted share units (RSUs) on terms generally consistent with the plan approved in 2019, except that the proposed 2020 PSUs will include updated performance metrics that encompass financial measures and sustainability and health, safety and environmental (HSE) goals. Upon vesting, the PSUs and RSUs will represent the right to receive shares of Company common stock as described below. The plan is limited to a maximum of 420,000 shares issuable upon vesting of the PSUs and RSUs. The plan will be administered by the Board. In the event of any merger, reorganization, recapitalization, stock dividend, stock split, combination of shares, share exchange, or other change in shares of the Company, the number of shares then subject to the plan, including shares subject to outstanding awards, will be adjusted in proportion to the change in outstanding shares.

PSUs: Pursuant to the proposed 2020 plan, similar to the 2019 plan, PSUs will be granted to members of the executive and senior leadership teams and will vest three years after the date of grant. Upon vesting, the holder of the PSUs will receive Company shares (if any), with the number of shares issuable determined by multiplying the number of PSUs granted by a factor of 0% to 100%. The factor is determined by performance against three target metrics: (i) relative return on average capital employed (ROACE) compared to a peer group of 11 companies, (ii) absolute return on average capital employed, and (iii) sustainability objectives and health, safety and environmental performance (leading and lagging measures). See further details under "2.4 Long Term Incentives 2020" in the Company's Declaration on Executive Remuneration, which is issued alongside the Company's Annual Report for 2019 and is available on the Company's web page, www.tgs.com.

RSUs: Pursuant to the proposed 2020 long-term incentive plan, similar to the 2019 plan, RSUs will be granted to certain non-executive key employees and will also vest three years after the date of grant. Upon vesting, the holder of the RSUs will receive an equivalent number of Company shares, subject to achieving satisfactory performance against individual goals over the three-year plan period. The individual performance goals will be based on the performance criteria described in the Company's Declaration on Executive Remuneration, with a focus on goals that support the corporate targets for financial performance, integration of Spectrum ASA (acquired in 2019), sustainability and HSE, and certain strategic initiatives.

The holders of the PSUs and RSUs must remain employed throughout the vesting period to receive shares issuable under the awards. The holders will also be required to pay the par value, currently NOK 0.25, for each share of Company stock issued pursuant to the PSU or RSU, as applicable. A cash bonus in an amount per unit that is equivalent to dividends that are paid on outstanding Company common stock will be accrued during the vesting period and paid as compensation in accordance with the payout of the awards.

In 2014, the Board implemented minimum Executive Stock Ownership Guidelines based on a multiple of salary for the CEO (3X), CFO (2X) and the rest of the executive team members (1X). An executive has five years from the date the executive is first subject to the guidelines to meet the required level of ownership. In 2018, the Board expanded the application of these guidelines to the members of the senior leadership team at the 1X level.

The Board proposes that the Company secure the long-term incentive plan by the issuance of free-standing warrants, to be subscribed for at the time of grant by employees who are granted RSUs and PSUs.

Based on the above, the Board therefore proposes that the general meeting makes the following resolution (one vote to be given for the proposed resolution in its entirety, not for each item of the proposed resolution):

- (i) The general meeting approves the 2020 long-term incentive plan.
- (ii) The Company shall issue a minimum of 10,000 and a maximum of 420,000 freestanding warrants, however subject to the requirement that the number of issued and outstanding free-standing warrants shall in no event exceed 10 percent of the registered number of shares in the Company at the date of this resolution.
- (iii) Each free-standing warrant shall give the right to subscribe for 1 share at par value.
- (iv) The free-standing warrants may be subscribed for by employees who are granted rights under the long-term incentive plan upon the decision by the Board. Existing shareholders shall not have preferred rights to subscribe for the free-standing warrants pursuant to the Norwegian Public Limited Liability Companies Act section 11-13, cf. sections 10-4 and 10-5.
- (v) The free-standing warrants shall be subscribed for on a separate subscription form at the latest by 31 December 2020. The employees shall not pay for the freestanding warrants issued.
- (vi) The price to be paid for the shares issued on the basis of the free-standing warrants shall be the par value of the shares.
- (vii) The right to request the issuance of shares under the free-standing warrants follows from the long-term incentive plan, but so that no free-standing warrant can be exchanged for shares later than five years following the date of this general meeting.
- (viii) The holder of the free-standing warrants shall not have rights as a shareholder with regard to capital increases, capital reductions, new resolutions on the issue of warrants, dissolution, merger, demerger or reorganization, except with respect to shares that have been issued to and paid for by the free-standing warrant holder. Upon changes in the Company's share capital, such as share splits, reverse splits and other capital actions as provided for in the long-term incentive plan, the warrant terms (subscription price and number of shares to be issued upon exercise) shall be adjusted as set out in the long-term incentive plan.
- (ix) Shares issued on the basis of the free-standing warrants shall give right to dividends declared following the date the shares are issued.

(x) As part of the long-term incentive plan, the free-standing warrants cannot be transferred. Any outstanding free-standing warrants shall be transferred back to the Company as and when the right to exercise the right to request shares in exchange for the free-standing warrants is lost pursuant to the underlying long-term incentive plan.

15 Board authorization to acquire own shares

The general meeting has in previous years granted the Board an authorization to acquire up to 10% of the shares in the Company. The Board's current authorization expires at the annual general meeting. To ensure continued flexibility in connection with potential acquisitions or other transactions, as well as to satisfy any obligations deriving from the Company's incentive program, the Board proposes that the general meeting grants a new authorization to acquire own shares in an amount up to 10% of the nominal value of Company's share capital (to be adjusted for any reduction per item 16 below).

The Board therefore proposes that the general meeting makes the following resolution:

- (i) The Board is hereby authorized to acquire, on behalf of the Company, the Company's own shares up to 10% of the nominal value of Company's share capital, which pursuant to the current nominal value is up to NOK 2,972,669.45. The limitations shall be adjusted in the event of share consolidation, share reduction, share splits, and similar transactions.
- (ii) The lowest price to be paid per share shall be the par value and the highest price to be paid per share shall be the volume weighted average price as quoted on the stock exchange for the five business days prior to the time of the acquisition plus 5%. The lowest price is equal to the current nominal value and shall be adjusted in the event of share consolidation, share splits, and similar transactions.
- (iii) Acquisitions and sales of the Company's own shares can take place in the manner that the Board considers to be in the Company's best interest.
- (iv) The authorization may be used once or several times. This authority shall be valid until the annual general meeting in 2021, however no longer than until 30 June 2021.
- (v) The authorization shall replace previously granted authorizations to acquire own shares

16 Reduction of share capital by cancellation of treasury shares

The Board has, pursuant to the authority granted by last year's annual general meeting, repurchased own shares during the course of 2019 and 2020. As of 17 April 2020, the Company holds 2,011,000 treasury shares.

To secure the issuance of certain performance share units issued pursuant to the 2019 Long-Term Incentive Plan, the Company must hold 75,000 treasury shares. In addition, the Company will use 11,550 treasury shares to pay the director's fees, see item 8 on the agenda.

The Board therefore proposes that the Company shall cancel 1,924,450 of the treasury shares the Company holds, and accordingly that the general meeting approves a corresponding reduction of the Company's share capital. The reduction of the share capital does not involve payments from the Company as the treasury shares will be canceled.

The Company's auditor will at the general meeting, or immediately before, give its confirmation that there will be sufficient restricted equity capital in the Company after the reduction of capital.

Based on the above, the Board proposes that the general meeting passes the following resolution:

The Company's share capital shall be reduced by NOK 481,112.50 through cancellation of 1,924,450 treasury shares held by the Company, each with a par value of NOK 0.25. Section 5 of the Articles of Association shall be amended to reflect the share capital and the number of shares in issue after the share capital reduction.

The Board reserves the right to amend the amount to be canceled, should the Company before the date of the general meeting acquire or need to retain additional treasury shares.

17 Board authorizations to (a) issue new shares and (b) issue convertible loans

The annual general meeting has previously granted the Board authorizations to increase the share capital by issuance of new shares and/or convertible loans.

The current authorizations granted at the annual general meeting in 2019 expire at the 2020 annual general meeting, and the Board therefore proposes that these authorizations are renewed with the same amounts, i.e. an authorization to, in each case, increase the share capital with a nominal amount corresponding to 10% of the current share capital, i.e. up to NOK 2,972,669.45 (to be adjusted for any reduction as per item 16 above).

Similar to the previous authorizations, the purpose of such authorizations is to provide the Board with financial flexibility (i) in connection with potential acquisitions, (ii) for organic growth of the Company and/or (iii) to strengthen the Company's balance sheet.

To exercise these authorizations in the best possible manner commercially, it may be relevant in certain situations to make a private placement of shares and/or convertible bonds to certain named persons and/or entities. The Board therefore requests that the authorizations also encompass the right to waive the shareholders' preemptive rights.

A Share issue authorization:

Based on the above, the Board proposes that the general meeting grants an authorization to issue shares through the following resolution:

- (i) In accordance with section 10-14 of the Norwegian Public Limited Liability Companies Act, the Board is granted the authorization to increase the Company's share capital by up to NOK 2,972,669.45 through one or more issuances of new shares or bonus issues. The subscription price and other subscription terms will be determined by the Board.
- (ii) The capital increase may be paid in cash, by set-off or by other contributions in kind. The authorization includes the right to incur special obligations on behalf of the Company, cf. Section 10-2 of the Norwegian Public Limited Liability Companies Act.
- (iii) The shareholders' preemptive rights pursuant to sections 10-4 of the Norwegian Public Limited Liability Companies Act to subscribe for any new shares may be deviated from by the Board, cf. section 10-5 of the Norwegian Public Limited Liability Companies Act.
- (iv) The authorization shall encompass share capital increases in connection with mergers, cf. section 13-5 of the Norwegian Public Limited Liability Companies Act.

- (v) The authorization is valid until the annual general meeting in 2021, but no later than 30 June 2021.
- (vi) The authorization shall replace previously granted authorizations to issue new shares.

B Convertible loan authorization:

Based on the above, the Board proposes that the general meeting grants an authorization to issue convertible loans through the following resolution:

- (i) In accordance with section 11-8 of the Norwegian Public Limited Liability Companies Act, the Board is granted the authorization to issue loans for a total amount of up to NOK 2,250,000,000 with the right to require shares to be issued (convertible loans).
- (ii) The share capital may be increased by up to NOK 2,972,669.45, provided that the combined number of shares that are issued pursuant to this authorization and the authorization in agenda item 15(a) shall not exceed 10% of the Company's current share capital.
- (iii) The subscription price and other subscription terms will be determined by the Board.
- (iv) The shareholders' preemptive rights pursuant to section 11-4 of the Norwegian Public Limited Liability Companies Act may be deviated from by the Board, cf. sections 10-4 and 10-5 of the Norwegian Public Limited Liability Companies Act.
- (v) The authorization is valid until the annual general meeting in 2021, but no later than 30 June 2021.
- (vi) The authorization shall replace previously granted authorizations to issue convertible loans.

18 Board authorization to distribute dividends

The annual general meeting for 2019 authorized the Board to distribute quarterly dividends on the basis of the 2018 financial statements. The authorization was granted as Norwegian law provides that dividends declared in the period between approval of the financial statements for one year and approval of the next year's financial statements will, absent a shareholder approved audited interim balance sheet, be considered as additional dividends based on the financial statements for the last year approved. The Board has reviewed the Company's financial situation, including the Company's distributable reserves according to the financial statements for 2019. On this basis and in accordance with the Company's dividend policy, the Board proposes that the authorization to distribute quarterly dividend payments be renewed and that the general meeting passes the following resolution:

"The Company authorizes the Board to distribute quarterly dividends on the basis of the financial statements for 2019. The Board shall, when using the authorization, pass its decision in accordance with the Company's approved dividend policy. The authorization shall be valid until the Company's annual general meeting in 2021, but no later than 30 June 2021."

Attendance and registration

Shareholders are entitled to attend the general meeting in person or by a proxy of their own choice. However, due to the extraordinary situation caused by the COVID-19 pandemic, and in light of the travel and meeting recommendations and restrictions currently in place, the Board urges shareholders to either vote electronically in advance or submit proxy forms prior to the meeting, and to avoid attending the meeting in person. The Company will seek to make the proceedings available via webcast and/or conference call. Further details in this respect will be made available on the Company's website, www.tgs.com, prior to the meeting.

Shareholders who wish to attend and vote at the general meeting by proxy may send the proxy form electronically through VPS Investor Services or to DNB Bank ASA, Registrar's Department, within the time limit stated above (5:00 pm (Oslo time) on 9 May 2020). Proxy forms can also be brought and presented at the general meeting.

Notice of attendance must in any event be received no later than 5:00 pm (Oslo time) on 9 May 2020. Notice of attendance can be given electronically through the Company's website, www.tgs.com/investor-center or VPS Investor Services, or by providing the completed attendance form to DNB Bank ASA, Registrar's Department, P.O. Box 1600 Sentrum, NO-0021 Oslo, e-mail genf@dnb.no.

It is specifically noted that pursuant to section 8 of the Company's Articles of Association, the right to attend and vote at the general meeting is reserved for shareholders who are registered in the shareholders' register the fifth business day prior to the general meeting, *i.e.*, on 5 May 2020 (record date).

Advance voting

Shareholders not present at the general meeting may, prior to the meeting, cast a vote on each agenda item via the Company's website, www.tgs.com/investor-center, or VPS Investor Services. The pin-code and reference number from the registration form is required to do so. The deadline for advance voting is 5:00 pm Oslo time on 9 May 2020. Until the deadline, votes already cast may be changed or withdrawn. Votes already cast prior to the general meeting will be considered withdrawn in the event of a shareholder attending the general meeting in person or by proxy.

Notice to nominee holders and shareholders with nominee accounts

Pursuant to section 8 of the Company's Articles of Association, a shareholder has the right to cast a vote for the number of shares that are registered to the respective shareholder with the Norwegian Central Securities Depository (VPS) on the fifth business day before the general meeting (*i.e.*, 5 May 2020, the record date). Beneficial owners of shares registered with nominee accounts who wish to exercise their rights at the general meeting must therefore register themselves directly in the VPS registry of shareholders and be registered with the VPS on the fifth business day prior to the general meeting (*i.e.*, 5 May 2020) to ensure their eligibility to meet and cast vote.

Shareholder rights

A shareholder has the right to address the general meeting and to bring one adviser and convey to him/her the right of address. A shareholder may table alternative resolutions for items included on the agenda and may request in the general meeting that members of the Board and/or the CEO provide available information about matters that may affect the assessment of the Company's financial situation, including information about activities in other companies in which the Company participates and other matters to be discussed in the general meeting, as further set out in section 5-15 of the Norwegian Public Limited Liability Companies Act. Requests for information should be put forward no later than ten days prior to the general meeting.

Other matters

TGS-NOPEC Geophysical Company ASA is a Norwegian public limited company subject to the rules of the Norwegian Public Limited Liability Companies Act. As of the date of this notice, the Company has issued 118,906,778 shares, each of which represents one vote. As of the same date, the Company holds in total 2,011,000 treasury shares that cannot be voted over. The shares also have equal rights in all other respects.

The following documents, as well as other documents regarding the general meeting, will be available on the Company's web page, www.tgs.com:

- this notice and the enclosed registration and proxy forms
- the 2019 annual report and financial statement

- the recommendations of the Nomination Committee
- the Board's declaration on senior executive remuneration
- the Company's Articles of Association and proposed new Articles of Association

Shareholders may contact the Company through the CEO, Kristian Johansen, by ordinary mail, fax, email or phone (+ 1713 860 2100), or through the Company's website in order to request the documents in question.

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Asker, 20 April 2020

On behalf of the Board of Directors of

TGS-NOPEC Geophysical Company ASA

Henry H. Hamilton III

Systile

Chair

This notice has the following appendices, which will be attached to the notice sent to the shareholders:

Appendix 1: Registration form and proxy form

Appendix 2: The Nomination Committee's proposal for composition and remuneration for the Board

and Nomination Committee

Appendix 1: Registration form and proxy form



PIN code:

	Notice of Annual	Notice of Annual General Meeting		
	Company ASA will	Meeting in TGS-NOPEC Geophysical be held on 12 May 2020 at 5 p.m. at the v firm at Ruseløkkveien 16, NO-0201, Oslo,		
Record Date (Share register): 5 May 2020 Registration Deadline according to bylaws: 9 May 2020				
The Company accepts votes in advance for this meeting. Fitime. Advance votes may only be executed electronically, via VPS Investor Services.				
Notice of attendance The Undersigned will attend the Annual General Meeting on 12 May 20	020 and cast votes for:			
own shares.				
Notice of attendance should be registered electronically through services.	the Company's website <u>www.</u>	tgs.com/investor-center/ or via VPS Investor		
To access the electronic system for notification of attendance through must be stated. Shareholders who have chosen electronical communications of the services.				
Notice of attendance may also be sent by E-mail to genf@dnb.no , or by 0021 Oslo, Norway. The notice of attendance must be received no late				
If the shareholder is a legal entity, please state the name of the individ	ual who will be representing the	entity:		
Place Date Shareholder's	signature			
Proxy without voting instructions for Annual General Meet If you are unable to attend the meeting, you may grant proxy to another individue		al Company ASA		
	Ref no:	PIN code:		
Proxy should be submitted electronically through the Company access the electronic system for granting proxy through the Company's Shareholders who have elected electronical communication will not services. Proxy may also be sent by E-mail to genf@dnb.no (scanned f Centrum, 0021 Oslo, Norway.	s website, the above-mentioned receive PIN and reference num	reference number and PIN code must be stated. bers and can only give proxy via VPS Investor		
If you send the proxy without naming the proxy holder, the proxy will authorised by him or her.	be given to the Chair of the Bo	ard of Directors of the Company or an individual		
This proxy must be received no later than 9 May 2020 at 5 p.m. Oslo ti	ime.			
The undersigned: hereby grants (tick one of the two)				
☐ the Chair of the Board of Directors (or a person authorised by him	or her), or			
(Name of proxy holder in capital letters)				
proxy to attend and vote for my/our shares at the Annual General Mee	ting of TGS-NOPEC Geophysic	al Company ASA on 12 May 2020.		
Place Date Shareholder's	signature (Only for granting pro	xy)		
With regards to your right to attend and vote, reference is made to the Norwegial		Act, in particular Chapter 5. If the shareholder is a		

Ref no:



Ref no:

Proxy with voting instructions for annual general meeting in TGS-NOPEC Geophysical Company ASA.

If you are unable to attend the Annual General Meeting in person, you may use this proxy form to give voting instructions.

Proxies with voting instructions can only be registered by DNB, and must be sent to **genf@dnb.no** (scanned form) or by regular Mail to DNB Bank ASA, Registrars' Department, P.O.Box 1600 Centrum, 0021 Oslo, Norway.

The form must be received by DNB Bank ASA, Registrars' Department no later than 9 May 2020 at 5 p.m. Oslo time.

Proxies with voting instructions must be dated and signed in order to be valid.

the Chair of the Board of Directors (or a person authorised by him or her), or

The undersigned:

hereby grants (tick one of the two)

If you leave the "Name of the proxy holder" blank, the proxy will be given to the Company's Chair of the Board of Directors, or an individual authorised by him or her.

□ Name of proxy h	older (in capital letters)			
proxy to attend and vote	e for my/our shares at the Annual General Meeting of TGS-NOPEC Geophysica	al Company AS	SA on 12 May 20)20.
The votes shall be exer in accordance with the in replacement of the p	cised in accordance to the instructions below. If the sections for voting are left bl Board's and Nomination Committee's recommendations. However, if any motio roposals in the Notice, the proxy holder may vote at his or her discretion. If there by holder may abstain from voting.	ank, this will be ns are made fr	e counted as an om the attended	instruction to votes in addition to o
Agenda for the Annu	al General Meeting 2020	For	Against	Abstention
1. Opening and regist	ration of attending shareholders	-	-	-
2. Appointment of med	eting chair and a person to co-sign the minutes			
3. Approval of the not	ce and the agenda			
4. Approval of the fina	ncial statements and Board's report for 2019			
5. Approval of auditor	s fee			
6. Amendment of sect	ion 4 of the Articles of Association to change business municipality			
7. Appointment of me	mbers to the Board	-	-	-
a. Henry H. Ha	amilton, Chairman			
b. Mark Leona	rd			
c. Vicki Messe	ır			
d. Wenche Ag	erup			
e. Torstein Sa	nness			
f. Irene Egset				
g. Christopher	Geoffrey Finlayson			
8. Approval of remune	eration to the members of the Board			
Amendment of sec Committee	ction 6 of the Articles of Association to increase the size of the Nomination			
10. Appointment of me	embers to the Nomination Committee	=	=	=
a. Herman Kle	even			
b. Glen Ole Ro	ødland			
11. Approval of remur	eration to the members of the Nomination Committee			
12. Statement on corp	orate governance pursuant to section 3-3b of the Norwegian Accounting Act	-	-	=
13. Statement on rem	uneration principles for senior executives			
14. Approval of long-to	erm incentive plan and resolution to issue free-standing warrants			
15. Board authorization	n to acquire own shares			
16. Reduction of share	e capital by cancellation of treasury shares			
17 Roard authorization	ns to (a) issue new shares and (b) issue convertible loans	П	П	П

Place

Date

18. Board authorization to distribute dividends

Shareholder's signature (Only for granting proxy with voting instructions)

Appendix 2: The Nomination Committee's proposal for composition and remuneration for the Board and Nomination Committee

TGS-NOPEC Geophysical Company ASA (TGS)

Below is the recommendation from the Nomination Committee ("NC" or the "Committee") to the Annual General Meeting on 12 May 2020.

ELECTION OF DIRECTORS

The Nomination Committee proposes that the following candidates are elected to the Board of Directors ("Board") and to serve as Directors until the Annual General Meeting in 2021. The Nomination Committee recommends the shareholders to vote for each candidate as follows:

Henry H. Hamilton III, Chairman (re-election)

Born 1959. Mr. Hamilton served as CEO of TGS from 1995 through June 2009. He started his career as a Geophysicist with Shell Offshore (1981-1987) before joining Schlumberger (1987-1995), where he ultimately held the position of VP and General Manager for all seismic product lines in North and South America. Mr. Hamilton was first elected as a Director of TGS in 1998 and as Chairman in 2009.

Mark Leonard, Independent Director (re-election)

Born 1955. Mr. Leonard is currently the President of Leonard Exploration, Inc. He retired in 2007 from Shell Oil Company after 28 years of service. During his tenure at Shell, Mr. Leonard held a number of executive positions including Director of New Business Development in Russia/CIS, Director of Shell Deepwater Services, Director of Shell E&P International Ventures and Chief Geophysicist for Gulf of Mexico. He was first elected as a Director of TGS in 2009.

Vicki Messer, Independent Director (re-election)

Born 1949. Ms. Messer is currently an independent consultant. She has 32 years of geophysical industry experience in various executive, management and supervisory positions for CGG Veritas, Veritas DGC, Halliburton Energy Services/Halliburton Geophysical, and Geophysical Services Inc. She was first elected as a Director of TGS in 2011.

Wenche Agerup, Independent Director (re-election)

Born 1964. Ms. Agerup is Senior Vice President, Head of Group Holdings, in Telenor ASA and is a board member and chairman of various companies within the Telenor Group. From 1997 to 2010, Ms. Agerup held various leading positions within Norsk Hydro ASA, including Plant Manager at Årdal Metal Plant in Norway and Project Director in Hydro UMC Joint Venture in Australia. From 2010 to 2015, Ms. Agerup was Executive Vice President, Corporate Staffs & General Counsel of Norsk Hydro and member of the Corporate Management Board, reporting to the Chief Executive Officer. From 2015 to July 2018, Ms. Agerup was Executive Vice President, Corporate Affairs & General Counsel of Telenor ASA, and a member of the Group Executive Management, reporting to the Chief Executive Officer. Ms. Agerup serves as a board member of Equinor ASA. She was first elected as a Director of TGS in 2015.

Torstein Sanness, Independent Director (re-election)

Born 1947. Mr. Sanness served as the Chairman of Lundin Norway from April 2015 to March 2017, as the Managing Director of Lundin Norway from 2004 to 2015, and as Managing Director of Det Norske Oljeselskap AS from 2000 to 2004. From 1972 to 2000, he served in various capacities for Saga Petroleum, working primarily in the exploration and development of Saga's oil and gas interests globally. Mr. Sanness currently serves as a director of International Petroleum Corp. and Lundin Petroleum AB, both Lundin Group companies. He also serves as deputy chairman of the board of Panoro Energy ASA and chairman of the board of Magnora ASA, both small companies with limited activity and requiring limited time spent by Mr. Sanness. He was first elected as a Director of TGS in 2016.

Irene Egset, Independent Director (re-election)

Born 1966. Ms. Egset currently serves as the Chief Financial Officer of Posten Norge, joining in 2019. She also serves as chairman of the board of certain Posten subsidiaries. From 2016 to 2018, she served as Executive Vice President and CFO of Statkraft, and from 2008 to 2016, she held various financial leadership roles with Statkraft, including CFO of the Solar Power Unit from 2008 to 2010 and CFO of Statkraft Wind Power and Technologies from 2010 to 2016. From 2005 to 2008, she was a financial manager for J. F. Knudtzen, and from 2000 to 2005, she served as Controller for Nera SatCom. Ms. Egset held a variety of financial roles at Statoil (now Equinor) from 1992 to 2000. Ms. Egset began her career in 1988 as a financial manager for Ulstein Elektro (part of the Ulstein Group). She was first elected as a Director of TGS in 2019.

Christopher Geoffrey Finlayson, Independent Director (re-election)

Born 1956. Mr. Finlayson, a geologist and petroleum engineer, has over 40 years of technical and commercial experience in the oil and gas industry. He joined Shell in 1977 and held various leadership roles in exploration and production and liquefied natural gas globally. In 2010, he joined BG Group plc as Executive President & Managing Director, Europe & Central Asia, and served as the Chief Executive Officer & Executive Director of the BG Group from 2013 to 2014. Currently, Mr. Finlayson serves on the Board of Höegh LNG Holdings Ltd. and is a non-executive Chairman of Siccar Point Energy Ltd. Mr. Finlayson is a Fellow of the Energy Institute. He was first elected as a Director of TGS in 2019.

APPROVAL OF DIRECTORS' FEE FOR THE PERIOD MAY 13, 2020 TO THE 2021 ANNUAL GENERAL MEETING

The Nomination Committee proposes that the Chairman shall receive in total USD 175,000 to be paid bi-annually until the Annual General Meeting in 2021.

The Nomination Committee further proposes that each of the Directors, other than the Chairman, shall receive in total NOK 330,000 to be paid bi-annually until the Annual General Meeting in 2021.

In addition, each of the Directors other than the Chairman, shall receive 1,650 restricted shares in the Company on 13 May 2020.

No consideration shall be paid for the restricted shares, but the Directors cannot sell any of these shares before 13 May 2022.

The Board's committee work is, unlike most compensation structures of Norwegian boards, not compensated separately but included in the total compensation of the Board Members. As the position as chairman of the two committees entails additional work, the Nomination Committee proposes that the Chairman of the Audit Committee and the Chairman of the Compensation Committee shall each receive a flat fee of NOK 45,000 to compensate for the additional work the chairmanship entails.

APPROVAL OF COMPENSATION TO THE MEMBERS OF THE NOMINATION COMMITTEE FOR THE PERIOD MAY 09, 2019 TO MAY 13, 2020

The Nomination Committee proposes that the fee to members of the Nomination Committee shall be NOK 7,500 per meeting to each member to compensate for the time spent for the works of the Committee. In addition, the Chairman of the Nomination Committee shall be paid NOK 80,000 to compensate for the additional work the chairmanship entails.

ELECTION OF MEMBERS TO THE NOMINATION COMMITTEE

The Nomination Committee proposes that the following candidates are elected to serve as members of the Nomination Committee from 13 May 2020 and for a period up to two years:

Herman Kleeven, member (re-election)

Born 1966. Mr. Herman Kleeven is educated from the University of Limburg. From 2013 H. Kleeven has been Head of Focus Equities – APG Asset Management (APG). Previously, he held portfolio management positions at Robeco and was Head of Equity Investments ING Insurance. APG is one of the largest TGS shareholders. Elected as member of the Committee since 2016.

Glen Ole Rødland, member (new)

Born 1964. Mr Rødland has 25 years' experience in shipping, oil and gas and other industries. He has extensive experience as an analyst and in corporate finance from investment banking, private office and Private Equity. Mr Rødland also has considerable experience as a board member and chairman of several Norwegian public companies and other international companies. He currently serves as Chairman of Seadrill Limited, Prosafe SE and of AqualisBraemar ASA. Mr. Rødland also served on the board of Spectrum ASA for more than ten years, including seven years as Chairman. Mr. Rødland's qualifications include an MBA and Postgraduate Studies in Finance completed at the Norwegian School of Economics and Business Administration (NHH) and UCLA.

Tor Himberg-Larsen, Committee Chairman (elected until 2021)

Born 1944. Previously Attorney-at-Law and Senior Vice President in DNB ASA. Elected as Chairman of the Committee in 2011.

Christina Stray, member (elected until 2021)

Born in 1968. Presently Chief Compliance Officer in Folketrygdfondet. Previously an Attorney-at-Law in Wiersholm Law Firm and Attorney-at-Law for Oslo Stock Exchange. Elected as a member of the Committee since 2011.

THE CONSIDERATIONS OF THE NOMINATION COMMITTEE

The Nomination Committee has worked according to the Charter presented to the Annual General Meeting of the Shareholders on 7 June 2011.

The Committee has in this election period communicated with some of the largest shareholders in the Company. The Committee has evaluated the Board's 2019 Self-Evaluation Report. The report has also been discussed in detail with the Chairman. In addition, the Nomination Committee has arranged meetings with the joint Board and with each TGS Board Member and the CEO on an individual basis.

The Nomination Committee is of the opinion that the nominated Board of Directors will have the necessary qualifications to meet challenges ahead. Although the Board of Directors will be reduced by one member, the Board will have the necessary qualifications and competence necessary for the Company. All Board Members have in this election period contributed in a constructive way to the Company's best interest on and in between Board meetings. Especially as regards Director Torstein Sanness, the Nomination Committee has evaluated his TGS Board attendance in this election period (which has been 100%), the TGS Self Evaluation Report and his other present directorships as listed above. In re-nominating the present Board of Directors, the NC has prioritized continuity.

The Nomination Committee has in this election period experienced no conflict of interest as regards the Board Members' directorships in other listed companies.

All recommendations made by the Nomination Committee are unanimous.

The Committee Chairman has communicated with the Chairman of the Board and the CEO ahead of submitting the Committee's recommendations.

Oslo, March 23, 2020

Tor Himberg-Larsen Chairman Christina Stray

Herman Kleeven