The Technical Committee (the "**Committee**"), collaborating with Senior Leadership and company experts as appropriate, is primarily responsible to act in an advisory capacity to the Board of Directors (the "**Board**") in fulfilling its responsibilities for Vermilion Energy Inc. (the "**Corporation**") relating to:

- i. Reserve reporting,
- ii. Operational execution excellence,
- iii. Technical risk and technical viability of portfolio actions, and
- iv. Other functions the Board may assign to the Committee from time to time.

Committee Composition & Meeting

- i. The Committee shall consist of not fewer than three directors and not more than five directors.
- ii. Each member of the Committee shall satisfy the applicable independence and experience requirements of the laws governing the Corporation and the applicable rules of any stock exchange on which the Corporation's securities are listed.
- iii. The Committee shall meet at least two times a year. The Chair may call additional meetings as required.
- iv. The Committee shall hold at least two *in-camera* sessions, and other *in-camera* sessions as warranted and as requested by any Committee member.
- v. The Committee may delegate to one of its members or any subcommittee it may form the responsibility and authority for any matter as it deems appropriate from time to time.

Duties and Responsibilities

Subject to the powers and duties of the Board, the Committee is responsible for the oversight of the following:

- i. Assist the Board in fulfilling its oversight responsibilities for matters relating to evaluations of petroleum and natural gas reserves and resources and the Corporation's reserve reporting including the following:
 - a. Sign-off annually on the independent reserves evaluator selected by the Corporation and may recommend to management from time-to-time additional evaluation companies for consideration in the annual bid process.
 - b. Recommend to the Board for approval the appointment of the independent reserves evaluator(s) directed to report to the Board on reserves and resources data disclosed in the Corporation's annual statement of reserves data and other information.
 - c. In the case of any proposed change in the independent reserves evaluator appointment, determine the reasons for the proposal and whether there have been disputes between the appointed reserves evaluator and management of the Corporation.

- d. Oversee the performance by the independent reserves evaluator(s) of its engagement including the consistency of its practices, standards and definitions including in the context of the Corporation's public reporting requirements.
- e. Ensure that: (i) the Corporation complies with the regulatory and legal requirements as they relate to the disclosure of the Corporation's reserves and resources; and (ii) the Committee reviews any relevant "best practice" guidelines and make recommendations to the Board as required.
- Review, with reasonable frequency, the Corporation's procedures (i) relating to the disclosure of information with respect to its oil and gas activities; and (ii) for providing information to the independent reserves evaluator(s) with respect to its oil and natural gas activities.
- g. Before recommending the approval of the content and filing of the Corporation's annual statement of reserves data and other information, the report of the independent reserves evaluator(s) thereon and the related report of management and directors of the Corporation:
 - meet with management and the independent reserves evaluator(s) to

 determine whether any restrictions affect the ability of the reserves
 evaluator(s) to report on the reserves or resources data; and (ii)
 review the reserves and resources data and the report of the
 independent reserves evaluator(s) thereon; and
 - meet with the independent reserves evaluator(s) in camera without management present and review directly with the independent reserves evaluator(s) the independent reserves evaluator(s)' evaluation report and corporate summary of the Corporation's reserves and resources and matters relating thereto.
- h. Review externally disclosed oil and gas reserve and resource estimates and ensure they meet the requirements of applicable securities legislation.
- i. Maintain direct communication with the independent reserves evaluator(s) and the Corporation's senior reserve personnel.
- j. Recommend to the Board the approval of the content and filing of the Corporation's annual statement of reserves data and other information, the report of the independent reserves evaluator(s) thereon and the related report of management and directors of the Corporation.
- ii. Assist the Board in fulfilling its oversight responsibilities for matters relating to the Corporation's operational execution excellence, including the following:
 - a. Review the efficiency and effectiveness of the capital expenditure program.
 - b. Review the efficiency and effectiveness of base operating performance relating to expenditures and production volumes.
 - c. Review the impact of technology and innovation advancements on improving operational performance for both the base business and capital execution.

- iii. Assist the Board in fulfilling its technical risk oversight responsibility for matters relating to the Corporation's recommendations of portfolios optimization, including the following:
 - a. Review the technical risk and viability of major business development mergers, acquisitions, and divestments prior to transacting.
 - b. Review technical risk of major investments in current plays, countries, etc.
 - c. Share with the full board a perspective on the technical viability and technical risk of the portfolio optimization and any other aspects that may influence the board's understanding prior to decisions on approval.

| Du | ties and Responsibilities | Meetin | |
|-------|--|--------|-----------|
| | | Q1 | Q3- Q4 |
| i. | Review dynamic current-year Ops Excellence Engagement Plan. Implement as appropriate throughout the year | ~ | |
| ii. | Sign-off annually on the independent reserves evaluator selected by the Corporation and may recommend to management from time-to-time additional evaluation companies for consideration in the annual bid process. | | ~ |
| iii. | Recommend to the Board the preferred independent reserves evaluators. | | ~ |
| iv. | In the case of any proposed change in the independent reserves evaluator appointment, determine the reasons for the proposal and whether there have been disputes between the appointed reserves evaluator and management of the Corporation. | | ✓ |
| V. | Oversee the performance by the independent reserves evaluator(s) of its engagement including the consistency of its practices, standards and definitions including in the context of the Corporation's public reporting requirements. | | ~ |
| vi. | Ensure that: (i) the Corporation complies with the regulatory and legal requirements as they relate to the disclosure of the Corporation's reserves and resources; and (ii) the Committee reviews any relevant "best practice" guidelines and make recommendations to the Board as required. | | ~ |
| vii. | Review, with reasonable frequency, the Corporation's procedures (i) relating to the disclosure of information with respect to its oil and gas activities; and (ii) for providing information to the independent reserves evaluator(s) with respect to its oil and natural gas activities. | ~ | |
| riii. | Before recommending the approval of the content and filing of the Corporation's annual statement of reserves data and other information, the report of the independent reserves evaluator(s) thereon and the related report of management and directors of the Corporation: | ~ | |
| | meet with management and the independent reserves evaluator(s) to (i) determine whether any restrictions affect the ability of the reserves evaluator(s) to report on the reserves or resources data; and (ii) review the reserves and resources data and the report of the independent reserves evaluator(s) thereon; and | | |
| | b. meet with the independent reserves evaluator(s) <i>in camera</i> without management present and review directly with the independent | | |

| | reserves evaluator(s) the independent reserves evaluator(s)' evaluation report and corporate summary of the Corporation's reserves and resources and matters relating thereto. | | |
|-------|---|---------------|---|
| ix. | Review externally disclosed oil and gas reserve and resource estimates and ensure they meet the requirements of applicable securities legislation. | | ~ |
| х. | Maintain direct communication with the independent reserves evaluator(s) and the Corporation's senior reserve personnel. | ~ | |
| xi. | Assist the Board in respect of matters related to evaluations of petroleum and natural gas reserves and resources. | As needed. | |
| xii. | Review major business development mergers, acquisitions, and divestments prior to transacting | As needed | |
| ciii. | Recommend to the Board the approval of the content and filing of the Corporation's annual statement of reserves data and other information, the report of the independent reserves evaluator(s) thereon and the related report of management and directors of the Corporation. | ~ | |
| ¢i∨. | Review this Mandate and make recommendations to the Board as appropriate. | | ~ |