

SIGNAL ADVANCE, INC.

Notice of Annual Meeting of Shareholders

Friday, April 15, 2022, 10:00 AM Central Time

SOLICITATION OF PROXIES

The Board of Directors (the "Board") of Signal Advance, Inc. ("SIGL") is soliciting the accompanying proxy in connection with matters to be considered at the Annual Meeting of Shareholders (the "Annual Meeting") to be held as a virtual meeting on Friday, the 15th day of April, 2022 at 10:00 AM CDT.

Proposals:

- 1. FOR each of the nominees named in this proxy statement for election to the Board of Directors;
- 2. FOR approval of the minutes of the previous annual shareholders' meeting of Signal Advance, Inc.; and
- 3. FOR ratification of the Signal Advance, Inc. Board of Directors' actions and decisions since the last Annual Shareholders' meeting; and

In their best judgment, with respect to any other matters that properly come to a vote at the Annual Meeting, the individuals who act as proxies will not vote shares that are the subject of a proxy card on a particular matter if the proxy card instructs them to abstain from voting on that matter or to the extent the proxy card is marked to show that some of the shares represented by the proxy card are not to be voted on that matter.

<u>Record Date</u> Only shareholders of record at the close of business on January 3, 2022 will be entitled to notice of, or to vote at, the Annual Meeting or any adjournment thereof. The Notice of Annual Meeting was distributed in the week ended February 15, 2022, 2021. The Notice includes a Company update, the proxy form, minutes of the previous shareholders' meeting, online proxy voting and instructions for registration to attend the Annual Meeting.

<u>Shares Outstanding and Voting Rights</u> Each Company has one (1) class of voting stock outstanding: Common Stock, no par value ("Common Stock").

As of the Record Date, Signal Advance, Inc. had 39,108,575 shares of Common Stock issued and outstanding. Each outstanding share of Common Stock entitles the holder to one (1) vote. A list of shareholders of the Company entitled to vote at the meeting will be available at the meeting, and for ten (10) days prior to the meeting, at our office at 2520 County Road 81, Rosharon, Texas 77583, between the hours of 9:00 a.m. and 4:00 p.m. local time.

<u>Proxies and Voting Procedures</u> Holders of Common Stock entitled to vote may vote their shares either virtually at the meeting, online, or by completing and returning a proxy card pursuant to the directions on the proxy card. You can revoke your proxy at any time before it is exercised by timely delivery of a properly executed, later-dated proxy or by voting in person (virtually) at the Annual Meeting. All shares entitled to vote and represented by properly completed proxies received prior to the Annual Meeting and not revoked will be voted at the Annual Meeting in accordance with your instructions.

If your shares are registered directly in your name in stock ledgers of the Company or as the beneficial owner on the records of your bank or brokerage firm, you are considered a shareholder of record. As a shareholder of record at the close of business on April 20, 2021, you can vote online, at the Annual Meeting (virtually) or you can provide a proxy to be voted at the Annual Meeting by signing and returning the enclosed proxy card pursuant to its instructions. If you submit a proxy card, we will vote your shares as you direct.

If you submit a proxy card without giving specific voting instructions, those shares will be voted as recommended by the Board. If your shares are held in a stock brokerage account or otherwise by a nominee, you are considered the beneficial owner of those shares, and your shares are held in "street name". If your shares are held in "street name", you will receive instructions describing how to vote your shares.

All proxies must be received by the Companies on or before close of business on the 13th day of April, 2022. If your voting preferences are not indicated, your shares will be voted as recommended by the Board. Please complete, sign, date and return the proxy card using the following methods:

Mail:	Signal Advance, Investor Relations	Fax:	(253) 252 8631
	2520 County Road 81, Rosharon, Texas 77583	Email:	IR@signaladvance.com

Or vote online at: www.signaladvance.com/proxyvote (Access Code required)

To attend the online (virtual) Annual Meeting, you must register in advance on or before Friday April 1, 2022. To register, send an email indicating your intent to attend to: <u>Register@SignalAdvance.com</u>. You must include your <u>Access Code</u> and a preferred <u>email</u> <u>address</u> to receive access instructions. Access instructions will be provided to meeting registrants the week before the annual meeting

For the online, virtual meeting, we strongly recommend you email any questions on or before April 1, 2022 to: IR@SignalAdvance.com.

If any other matters are properly presented at the Annual Meeting for consideration, including, among other things, consideration of a motion to adjourn the Annual Meeting to another time or place, the individuals named as proxies and acting thereunder will have discretion to vote on those matters according to their best judgment to the same extent as the person delivering the proxy would be entitled to vote. If the Annual Meeting is postponed or adjourned, your proxy will remain valid and may be voted at the postponed or adjourned meeting. You will still be able to revoke your proxy until it is voted. At the date this proxy statement went to press, we did not anticipate any other matters would be raised at the Annual Meeting.

<u>Voting Requirements</u> The presence, virtually, or by proxy, of the majority of the outstanding shares entitled to vote at the Annual Meeting shall constitute a quorum, which is required in order to transact business at the Annual Meeting. You may vote FOR, or withhold your vote for any Director nominee. You may vote FOR, AGAINST or ABSTAIN from voting for any of the proposals

The affirmative vote of a majority of the votes cast by the shares entitled to vote in the election at the Annual Meeting, at which a quorum is present, is required for 1) the election of directors, 2) to approve the minutes of the previous Annual Meeting and 3) ratification of the Board of Directors' actions and decisions since the previous Annual Meeting.

For purposes of the vote on these matters, abstentions and broker non-votes will not be counted as votes cast and will have no effect on the result of the vote, although each type of vote will count toward the determination of the presence of quorum.

<u>Cost of Proxy Distribution and Solicitation</u> The Company will pay the expenses of the preparation of the proxy materials and the solicitation by the Board of proxies. Proxies may be solicited on behalf of the Company in person or by telephone, e-mail, facsimile or other electronic means by directors, officers or employees of the Company, who will receive no additional compensation for soliciting. If required by the rules of the Securities and Exchange Commission (the "SEC"), we will reimburse brokerage firms and other custodians, nominees and fiduciaries for their expenses incurred in sending proxies and proxy materials to beneficial owners of Common Stock.

PROPOSAL 1 - ELECTION OF DIRECTORS

You can find information about each of the nominees below under the Section entitled "Biographies of Director Nominees". There are no arrangements or understandings between the persons named as nominees for director at the Annual Meeting and any other person pursuant to which such nominee was selected as a nominee. If elected, the nominees will serve as directors until the 2023 Annual Meeting, or until their successors are elected and qualified to serve. If a nominee declines to serve as a director or becomes unavailable for any reason, the proxies may be voted for such substitute nominee as the proxy holders may designate.

THE BOARD RECOMMENDS THAT YOU VOTE "FOR" THE ELECTION OF EACH OF THE NOMINEES TO THE SIGNAL ADVANCE, INC. BOARD OF DIRECTORS

PROPOSAL 2 - APPROVAL OF THE MINUTES OF THE PREVIOUS ANNUAL SIGNAL ADVANCE, INC. SHAREHOLDERS' MEETING

Attached find a copy of the minutes of the previous Signal Advance, Inc. Annual Shareholders' meeting. The shareholders are being asked to review the attached Minutes and approve the Minutes of the last Annual Shareholders' Meeting.

THE BOARD RECOMMENDS THAT THE SHAREHOLDERS VOTE "FOR" APPROVAL OF THE MINUTES OF THE PREVIOUS ANNUAL SIGNAL ADVANCE, INC SHAREHOLDERS' MEETING.

PROPOSAL 3 - RATIFICATION OF THE BOARD OF DIRECTORS' ACTIONS AND DECISIONS SINCE THE LAST SHAREHOLDER'S MEETING

Shareholders are being asked to ratify the actions and decisions of the Board of Directors since the last stock-holders' meeting as well as financial reports published on the Signal Advance website for the periods following voluntary suspension of SEC reporting.

You can find information about actions and decisions of the Board of Directors below in the "Annual Update to Shareholders."

THE BOARD RECOMMENDS THAT THE SHAREHOLDERS VOTE "FOR" RATIFICATION OF THE BOARD OF DIRECTORS' ACTION AND DECISIONS SINCE THE LAST SHAREHOLDERS' MEETING.

Biographies of Director Nominees

<u>Chris M. Hymel</u>, BS/ME (Electrical Engineering), PhD (Biomedical Sciences), an experienced entrepreneur, founded SIGL in 1992 and has served as a Director and its President and Treasurer since its inception. Dr. Hymel previously founded a computer systems/network consulting and technology development firm, and later, a medical-legal firm which developed over 60 animations used in litigation support. He also served on the board of directors of a non-profit corporation, Educational Enrichment Center through 2009. Professional experience also includes research and technology development at the University of Texas, Neurophysiology Research Center, including the development of proprietary neurostimulation, signal generation and data acquisition systems. Dr, Hymel early career included control systems engineering for Shell Oil & Shell Development Companies and Johnson Controls, Inc. Dr. Hymel holds a doctorate in biomedical sciences from the University of Texas Health Science Center at Houston as well as Bachelor's and Master's degrees in electrical engineering from Texas A&M University.

Dr. Hymel holds multiple patents and has authored a number of scientific/technical publications. Dr. Hymel developed the proprietary Signal Advance technology and successfully demonstrated temporally advanced detection of a range of analog (including bioelectric) signals in his doctorate research completed at the University of Texas Health Science Center in August 2010. Under his leadership, the Company was awarded first place in the 2011 Goradia Innovation Prize competition. Dr. Hymel was also recognized as the 2012 Innovator of the Year by the Intellectual Property Section of the Oklahoma Bar Association and was also named the 2015 Inventor of the Year by the State Bar of Texas Intellectual Property Section.

Stan Dubyn, MS Aerospace Engineering: With over 40 years of experience in the design and development of spacecraft systems at Hughes Space & Communications, TRW, Spectrum Astro, SpaceDev, and most recently, Millennium Space Systems, Stan is an accomplished and recognized leader in the space and satellite industry. He provides executive hands-on leadership in spacecraft and related mission design & development, program execution, business development and company operational functions. He founded Millennium Space Systems in November 2001, where as CEO and Chairman of the Board, he grew the company, starting from a "green field", to almost 400 people, with annual revenues exceeding \$200 million. The company was acquired by Boeing in September 2018. He was appointed as SpaceDev's President and Chief Operating Officer in January 2000, where during his tenure, he built the company's business base and capabilities to include contracts from NASA's Explorers Office, National Reconnaissance Office (NRO), Boeing, Jet Propulsion Laboratory (Mars Sample Return Architecture Study and Mars Ascent Vehicle Study), and grants from the California Space Authority and Western Commercial Space Center (WCSC). As one of the two co-founders of Spectrum Astro, he served as Senior Vice President & Chief Operating Officer, where he was critical to building the company into a leading supplier of satellites and subsystems to the government, increasing annual revenue from approximately \$1 million/year in 1992 to over \$150 million/year in 1999. Under Stan's leadership, system and subsystem contracts were won from the U.S. Department of Defense and NASA on such missions as MSTI-1, -2 and -3, New Millennium Deep Space 1, RHESSI and the Swift Gamma Ray Observatory - Spectrum Astro was acquired by General Dynamics in 2005. At TRW, where he served for nine years, Stan held several system engineering and program management positions on DSP, BSTS and several classified space programs – including Shuttle astronaut crew EVA and payload training for classified missions. At Hughes Space & Communications, Stan held positions as mechanical design engineer, systems engineer, mission analyst and operations technical advisor on numerous spacecraft. While at Hughes, he was awarded a Hughes Masters Fellowship, and returned to USC for his Master of Science in Aerospace Engineering (MSAE), awarded in 1981. He began his space career in 1978, after earning his Bachelor of Science in Aerospace Engineering (BSAE) from USC.

Positions Held:

٠	Founder, Chairman & Chief Executive Officer: Millennium Space Systems	Nov 2001 - Nov 2020
•	Member, Board of Directors, Space Launch Corporation:	Aug 2001 - Sep 2004
•	President & Chief Operating Officer, SpaceDev:	Jan 2000 - July 2001
•	Co-founder, Sr. Vice President & Chief Operating Officer, Member of Board of Directors: Spectrum Astro:	Oct 1990 - Jan 2000

Ron A Stubbers, BS (Electrical Engineering), MBA, has been developing and manufacturing electronic biomedical devices for over 20 years, much of it serving as VP of Engineering and VP of Operations for Neuroscan, Inc. and its successor, Compumedics, USA (1991-2003), and at aDEPtas, Inc. and then serving as President for its successor InGeneron, Inc. (multiple titles, 2004-Present). His expertise includes defining and creating the organizations for product design and manufacturing engineering, quality, regulatory, and technical support for the development and production of medical devices ranging from neurostimulation systems to EEG acquisition and analysis systems. He is experienced in both initial product ideation and transition to operating organization from startup. Mr. Stubbers has managed corporate ISO/EN/QSR quality management systems requirements and compliance, European CE and FDA 510K Class II and IDE devices, as well as other regulatory approvals for world-wide medical device distribution. He holds a bachelor's degree in electrical engineering from the University of Idaho in 1985, completed graduate coursework at the University of Texas, Graduate School of Biomedical Sciences and Rice University, and completed his MBA at the University of Houston (2013).

<u>Richard C Seltzer</u>, JD, LL.M. (Taxation) Mr. Seltzer received his J.D. from South Texas College of Law in 1981 and his LL.M. in Taxation from the University of Florida in 1982. He has been in private practice for more than thirty-five (35) years representing both established and startup businesses in acquisitions and mergers, financial and tax issues, contractual matters, shareholder disputes, real estate acquisitions and general business litigation in Texas State Courts. His practice includes arranging viable capital infusions for ongoing businesses, negotiating business and real estate related contracts. He has also managed the licensing of proprietary information for a non-profit organization in Texas.

Mr. Seltzer continues to successfully represent numerous corporate and individual taxpayers before the Internal Revenue Service, including both its Appellate and Collection Divisions as well as representing taxpayers for matters filed with the U.S. Tax Court. For more than fifteen (15) years he has been a frequent invited speaker covering general business topics for the People's Law School in conjunction with the University of Houston Law School and is an approved mediator in the State of Texas - certified in 2008. Mr. Seltzer has served as a member of the Board of Directors of Bridges to Life, a nonprofit organization in Houston, since 2003. He was appointed in 2011 as a member of the Board of Directors of STARBASE, Inc., a federally funded educational program working in conjunction with the Department of Defense and the National Guard that works with upper elementary school students particularly interested in math, science, engineering and technology related programs. In addition, Mr. Seltzer serves on the Boards of Directors of the following Texas corporations: Atlas Management, Inc. (appointed in 2000), Innovative Tooling and Accessories, Inc. (appointed in 2007), Intuitec, Inc. (appointed in 2003), Milsob Properties, Inc. (appointed in 2008). He has also served on the Board of Directors of Delta Shaver Company, Inc., a Delaware corporation since 2011.

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By: Chris M. Hymel, CEO

Signal Advance, Inc. Rosharon, Texas February 1, 2022