



## K2M Enhances CASCADIA™ Lateral 3D Interbody System Featuring Lamellar 3D Titanium Technology™ Following Clearances for CAYMAN® United Plate System

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### 3D-printed lateral cage becomes the first-ever 3D surgical solution with modular fixation capabilities

LEESBURG, Va., July 17, 2018 (GLOBE NEWSWIRE) -- [K2M Group Holdings, Inc.](#) (NASDAQ:KTWO) (the "Company" or "K2M"), a global leader of complex spine and minimally invasive solutions focused on achieving three-dimensional Total Body Balance™, today announced that it has received 510(k) clearance from the U.S. Food & Drug Administration (FDA) and a CE Mark for its CAYMAN® United Plate System following completion of its first surgical cases. CAYMAN United is designed for rigid fixation to K2M's CASCADIA™ Lateral 3D Interbody System featuring [Lamellar 3D Titanium Technology™](#), the first and only 3D-printed cage with modular fixation capabilities. K2M was the first leading spine company to market a 3D-printed titanium interbody device and offers the most comprehensive portfolio of 3D-printed spinal devices on the market.

"The CAYMAN United Plate System, which firmly fixates to K2M's CASCADIA Lateral 3D implants, is a notable advancement," said Robert Lee, FRCS (Tr&Orth), a spine surgeon at Royal National Orthopaedic Hospital NHS Trust in Stanmore, UK. "Its streamlined technique and versatile insertion options provide an elegant solution for my minimally invasive lateral cases, while also utilizing a 3D-printed device to encourage bony integration throughout the implant."

The CAYMAN United Plate System's single level, 1- and 2- hole plate configurations precisely match all CASCADIA Lateral 3D height and lordosis options, allowing surgeons to customize the construct using a lateral approach. Single-level plate sizes minimize retraction required for placement and an assembly alignment feature keys into the CASCADIA implants to resist rotation. Versatile insertion options allow for plate assembly with a central assembly screw prior to implantation, or in-situ after the cage has been placed.

"We are excited to receive FDA clearance and a CE Mark for our CAYMAN United Plate System, designed to enhance our CASCADIA Lateral 3D Interbody System and making it the first and only 3D-printed cage available on the market with modular fixation capabilities," said K2M Chairman, President, and CEO, Eric Major. "As a leading innovator of 3D-printed spinal solutions, we remain committed to developing advanced technologies that when complemented by our comprehensive Balance ACS platform, help surgeons facilitate 3D spinal balance in their patients."

K2M's Lamellar 3D Titanium Technology uses an advanced 3D printing method to create structures that are impossible with traditional manufacturing techniques. Starting with a titanium powder, the CASCADIA implants are grown through the selective application of a high-energy laser beam, incorporating complex internal geometries and rough surface architecture that pre-clinical data have associated with bone growth activity.

[Balance ACS®](#) (or BACS®) provides surgical solutions focused on achieving balance of the spine by addressing each anatomical vertebral segment with a 360-degree approach of the axial, coronal, and sagittal planes, emphasizing Total Body Balance as an important component of surgical success.

For more information on the CASCADIA Lateral 3D Interbody System featuring Lamellar 3D Titanium Technology and the CAYMAN United Plate System, visit [www.K2M.com](http://www.K2M.com). For more information on Balance ACS, visit [www.BACS.com](http://www.BACS.com).

#### About K2M

K2M Group Holdings, Inc. is a global leader of complex spine and minimally invasive solutions focused on achieving three-dimensional Total Body Balance. Since its inception, K2M has designed, developed, and commercialized innovative complex spine and minimally invasive spine technologies and techniques used by spine surgeons to treat some of the most complicated spinal pathologies. K2M has leveraged these core competencies into [Balance ACS](#), a platform of products, services, and research to help surgeons achieve three-dimensional spinal balance across the axial, coronal, and sagittal planes, with the goal of supporting the full continuum of care to facilitate quality patient outcomes. The Balance ACS platform, in combination with the Company's technologies, techniques and leadership in the 3D-printing of spinal devices, enable K2M to compete favorably in the global spinal surgery market. For more information, visit [www.K2M.com](http://www.K2M.com) and connect with us on [Facebook](#), [Twitter](#), [Instagram](#), [LinkedIn](#) and [YouTube](#).

#### Forward-Looking Statements

*This press release contains forward-looking statements that reflect current views with respect to, among other things, operations and financial performance. Forward-looking statements include all statements that are not historical facts such as our statements about our expected financial results and guidance and our expectations for future business prospects. In some cases, you can identify these forward-looking statements by the use of words such as, "outlook," "guidance," "believes," "expects," "potential," "continues," "may," "will," "should," "could," "seeks," "predicts," "intends," "plans," "estimates," "anticipates" or the negative version of these words or other comparable words.*

Such forward-looking statements are subject to various risks and uncertainties including, among other things: our ability to achieve or sustain profitability in the future; our ability to demonstrate to spine surgeons and hospital customers the merits of our products and to retain their use of our products; pricing pressures and our ability to compete effectively generally; collaboration and consolidation in hospital purchasing; inadequate coverage and reimbursement for our products from third-party payers; lack of long-term clinical data supporting the safety and efficacy of our products; dependence on a limited number of third-party suppliers; our ability to maintain and expand our network of direct sales employees, independent sales agencies and international distributors and their level of sales or distribution activity with respect to our products; proliferation of physician-owned distributorships in the industry; decline in the sale of certain key products; loss of key personnel; our ability to enhance our product offerings through research and development; our ability to maintain adequate working relationships with healthcare professionals; our ability to manage expected growth; our ability to successfully acquire or invest in new or complementary businesses, products or technologies; our ability to educate surgeons on the safe and appropriate use of our products; costs associated with high levels of inventory; impairment of our goodwill and intangible assets; disruptions to our corporate headquarters and operations facilities or critical information technology systems or those of our suppliers, distributors or surgeon users; our ability to ship a sufficient number of our products to meet demand; our ability to strengthen our brand; fluctuations in insurance cost and availability; our ability to remediate the material weaknesses in our IT general controls; our ability to comply with extensive governmental regulation within the United States and foreign jurisdictions; our ability to maintain or obtain regulatory approvals and clearances within the United States and foreign jurisdictions; voluntary corrective actions by us or our distribution or other business partners or agency enforcement actions; recalls or serious safety issues with our products; enforcement actions by regulatory agencies for improper marketing or promotion; misuse or off-label use of our products; delays or failures in clinical trials and results of clinical trials; legal restrictions on our procurement, use, processing, manufacturing or distribution of allograft bone tissue; negative publicity concerning methods of tissue recovery and screening of donor tissue; costs and liabilities relating to environmental laws and regulations; our failure or the failure of our agents to comply with fraud and abuse laws; U.S. legislative or Food and Drug Administration regulatory reforms; adverse effects associated with the exit of the United Kingdom from the European Union; adverse effects of medical device tax provisions; potential tax changes in jurisdictions in which we conduct business; our ability to generate significant sales; potential fluctuations in sales volumes and our results of operations over the course of a fiscal year; uncertainty in future capital needs and availability of capital to meet our needs; our level of indebtedness and the availability of borrowings under our credit facility; restrictive covenants and the impact of other provisions in the indenture governing our convertible senior notes and our credit facility; worldwide economic instability; our ability to protect our intellectual property rights; patent litigation and product liability lawsuits; damages relating to trade secrets or non-competition or non-solicitation agreements; risks associated with operating internationally; fluctuations in foreign currency exchange rates; our ability to comply with the Foreign Corrupt Practices Act and similar laws; increased costs and additional regulations and requirements as a result of being a public company; our ability to implement and maintain effective internal control over financial reporting; potential volatility in our stock price; our lack of current plans to pay cash dividends; potential dilution by the future issuances of additional common stock in connection with our incentive plans, acquisitions or otherwise; anti-takeover provisions in our organizational documents and our ability to issue preferred stock without shareholder approval; potential limits on our ability to use our net operating loss carryforwards; and other risks and uncertainties, including those described under the section entitled "Risk Factors" in our most recent Annual Report on Form 10-K filed with the SEC, as such factors may be updated from time to time in our periodic filings with the SEC, which are accessible on the SEC's website at [www.sec.gov](http://www.sec.gov). Accordingly, there are or will be important factors that could cause actual outcomes or results to differ materially from those indicated in these statements. These factors should not be construed as exhaustive and should be read in conjunction with the other cautionary statements that are included in this release and our filings with the SEC.

We operate in a very competitive and challenging environment. New risks and uncertainties emerge from time to time, and it is not possible for us to predict all risks and uncertainties that could have an impact on the forward-looking statements contained in this release. We cannot assure you that the results, events and circumstances reflected in the forward-looking statements will be achieved or occur, and actual results, events or circumstances could differ materially from those described in the forward-looking statements.

The forward-looking statements made in this press release relate only to events as of the date on which the statements are made. We undertake no obligation to publicly update or review any forward-looking statement, whether as a result of new information, future developments or otherwise, except as required by law. We may not actually achieve the plans, intentions or expectations disclosed in our forward-looking statements and you should not place undue reliance on our forward-looking statements. Unless specifically stated otherwise, our forward-looking statements do not reflect the potential impact of any future acquisitions, mergers, dispositions, joint ventures, investments or other strategic transactions we may make.

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