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dorsaVi expands AI platform into workplace safety market with major US and Australian partners

Key Highlights:

- **Video AI platform now deployed across more than 80 U.S. clinical sites in just 4 months**
- **Major US franchise group, and leading Australian insurer, select dorsaVi as development partner for workplace safety focussed AI solution**
- **Workplace model includes real-time facial blurring (enhancing privacy), video scrolling, instant assessments and custom reporting**
- **High-margin, hardware-free solution enhances scalability for workplace safety market**

Melbourne, Australia, 9 May 2025: dorsaVi (ASX: DVL), a global leader in FDA cleared wearable sensor technology and human movement analysis, is pleased to announce the expansion of its AI-powered movement analysis platform, Video AI, into the global workplace ergonomics market. The announcement follows strong demand from a major US franchise group and a leading Australian insurer, marking a significant step as dorsaVi leverages its scalable, high-margin Video AI platform to enter the multibillion-dollar workplace safety and injury prevention market.

dorsaVi operates in two key markets:

- **Clinical:** Supporting surgeons, physiotherapists, and health professionals with wearable and video-based tools to assess functional movement.

and;

- **Workplace:** Working with medium and large enterprises (including Boeing, Caterpillar, and Heathrow Airport) to reduce injury risk using advanced movement analytics.

In the workplace market, dorsaVi has historically focussed on wearable sensors to evaluate worker movement and provide data-driven insights to medium and large enterprises on injury and risk mitigation strategies. dorsaVi's customers are global leaders and include Amazon, Boeing, Caterpillar, Pepsi, Transport for London, Heathrow Airport, BHP, Powercor, Min Res, Coles and Woolworths, all of whom have used dorsaVi's technology to improve worker safety.

Building on the rapid uptake of dorsaVi's Video AI in the clinical sector, a major US franchise group and a leading Australian insurer now engaged dorsaVi to adapt the platform for workplace ergonomic applications. A Beta version of the Workplace AI model is already in testing with both partners who will provide feedback to refine the product for broader commercial rollout.

The dorsaVi management team have been in the US during April and May, showcasing the Company's video AI technology and have been highly encouraged by the update from customers.

Example below of the Beta version of dorsaVi's Workplace Video AI:



The image above provides an example of the metrics captured using the ViSafe+ Video AI app.

The proprietary algorithm tracks the legs, spine, upper limbs and head automatically drawing lines on each limb and calculating the angular movement performed at each major joint. During the activity being assessed, a score is accrued for the proportion of time spent in different movement zones (green – low risk, yellow – medium risk and red – higher risk) and this score for each body part is displayed in real time below the video.

The development of Video AI for the Workplace market represents a significant milestone in dorsaVi's product evolution and expands the Company's suite of non-intrusive, high-precision movement tracking solutions. By utilising video capture from standard devices, the platform delivers rapid and advanced movement analysis.

Video AI complements dorsaVi's core sensor-based technology used by leading global organisations and offers significant advantages in scalability, cost-efficiency, and ease of deployment. The application reduces setup time by up to 90%, enabling safety professionals to assess worker movement more efficiently and generate actionable insights for management.

Advanced Features: Video AI is equipped with powerful features to support detailed movement analysis, including:

- **Video Scrolling:** Allows safety professionals to scroll through the video, reviewing quality of movement and capturing the exact moment of interest to share with the worker or senior management.
- **Customisable Reporting:** Add content to screen grabs and export reports tailored to the worker and management.
- **Facial Blur:** Protect privacy of workers and work colleagues by de-identifying the face, enhancing data security and integrity.

Market Size

The Workplace market has 1.3m medium and large enterprises in the US and Australia¹ who perform movement assessments on their workers as part of preventing and monitoring workplace risk. The Total Addressable Market (TAM²) for the US and Australian workplace sectors represents a significant opportunity, based on the potential uptake of dorsaVi's Video AI subscription across medium and large enterprises. With thousands of organisations in these markets, the scale of demand underscores the entry into multibillion dollar industry. Secondary markets include ergonomists and safety consulting groups who use technology to compliment the work they perform within industry.

This release has been authorised for lodgement by the Company's Board of Directors.

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¹ Australian Small Business and Family Enterprise Ombudsman and US Bureau of Labor Statistics. Medium & large enterprises defined as >20 employees.

² Total Addressable Market calculation involves multiplying # of potential customers in Australia and USA by dorsaVi's average selling price (ASP). Assumes an annual ASP of \$4,000 per Video AI licence per customer.

About dorsaVi

dorsaVi Ltd (ASX: DVL) is an ASX company focused on developing innovative motion analysis device technologies for use in clinical applications, elite sports, and occupational health and safety. dorsaVi believes its wearable sensor technology enables, for the first time, many aspects of detailed human movement and position to be accurately captured, quantified, and assessed outside a biomechanics lab, in both real-time and real situations for up to 24 hours. dorsaVi's focus is on two major markets:

- **Workplace:** dorsaVi enables employers to assess risk of injury for employees as well as test the effectiveness of proposed changes to OHS workplace design, equipment or methods based on objective evidence. dorsaVi works either directly with major corporations, or through an insurance company's customer base with the aim of reducing workplace compensation and claims. dorsaVi has been used by major corporations including London Underground, Vinci Construction, Crown Resorts, Caterpillar (US), Boeing, Monash Health, Coles, Woolworths, Toll, Toyota, Orora, Mineral Resources and BHP Billiton.
- **Clinical:** dorsaVi is transforming the management of patients with its clinical solutions (ViMove+) which provide objective assessment, monitoring outside the clinic and immediate biofeedback. The clinical market is broken down into physical therapy (physiotherapists), hospital in the home and elite sports. Hospital in the home refers to the remote management of patients by clinicians outside of physical therapy (i.e. for orthopaedic conditions). Elite sports refer to the management and optimisation of athletes through objective evidence for decisions on return to play, measurement of biomechanics and immediate biofeedback to enable peak performance.

Further information is available at www.dorsaVi.com