## Intrepid Studios and WorldStage Partner to Launch the Highest-Resolution Extended Reality Stage Available for Rental

(June 16, 2020) – Intrepid Studios and WorldStage have joined forces to open the highest-resolution Extended Reality (xR) production stage ever built and the first and only facility available in Northern California. Located at Intrepid Studios' comprehensive 12,000-square-foot production and post-production facility in San Rafael, California, xRStage-SF brings next-generation creative capabilities to content creators in the virtual event, corporate, broadcast and film production communities.

xR is a breakthrough technology that combines high resolution LED video walls and an LED floor with 360 degree virtual backgrounds that are rendered in Unreal Engine or Notch content environments and then tracked, composited, and recorded in real time to create immersive experiences.

xR environments can run the creative gamut—from photo-realistic cinematic exteriors and interiors, to dramatic studio sets, to all manner of abstract and highly imaginative scenes. Inside these virtual worlds, the camera perceives amazing depth, parallax and vanishing points – just as in real life. Actors or presenters can actually see and interact with the details of the scene they are immersed in instead of just a blank green screen in a typical VFX studio. With xRStage virtual set extensions, you expand the scope and scale of wide shots far beyond the physical limitations of the set. Using augmented reality (AR) layers, actors or presenters can also interact with foreground 3D objects – creating exciting, dimensional experiences. Once all of these capabilities are integrated with practical props, almost any vision becomes possible. And because everything is being created in-camera, in real time, producers walk away with finished material – avoiding the time and expense of compositing in post.

xRStage-SF provides a dynamic virtual space for all types of corporate presentations and messaging. Clients can use it to capture keynote presentations, television broadcast programming, educational content, or to host a live virtual studio broadcast with remote content feeds. It can serve as a turnkey solution or a segment of a larger overall production environment.

Filmmakers can use xRStage-SF to create dynamic, realistic insert and VFX shots for feature and episodic narrative content in a much more efficient and cost-effective way than building traditional sets. xRStage-SF also allows production companies to work in a controlled, COVID-19 safe environment. And with Intrepid Studios' integrated digital pipeline, creatives can collaborate in real time on content creation, shooting, color grading, editorial and finishing in a single facility.

"We're very excited to bring this amazing visualization tool to creatives working in every aspect of digital content production. It offers unlimited creative potential that will usher in a new era of digital storytelling," says Mark Pedersen, CEO and President of Intrepid Studios and Intrepid Creative.

"COVID-19 has been a wake-up call to rethink event marketing," he continues. "You can't replicate big-room live event experiences in an online world. You need to design content for virtual event environments that takes advantage of the medium to hold audience attention for all kinds of messaging. xR is a phenomenal option that can take audiences anywhere."

"Extended Reality is enjoying rapid adoption in the corporate event and cinema industries, becoming one of the fastest growing segments of our portfolio," says Richard Steinau, Senior Vice President of WorldStage. "Increasing numbers of clients are eager to use various aspects of xR to create immersive content and explore a new world of possibilities. For digital events where engagement continues to be challenging, xR offers highly dynamic content with considerably improved production value vs today's virtual presentation formats."

xRStage-SF is the highest-resolution xR production space ever built. Two ROE Visual Sapphire 1.5mm pixel pitch LED panels, one measuring 11 x 20 feet and the other 11 x 10 feet, meet at right angles and frame an interactive LED i5FLOOR. It is equipped with an Arri Mini LF digital cinema camera and Fujinon Premista 28-100 large format cinema lens with 4K live or pre-recorded image capture.

xRStage-SF is now open for demos and full production and has already been booked for virtual events this summer. Clients coming to xRStage-SF have total flexibility to rent the stage for their own camera-ready productions or team with Intrepid Creative and WorldStage to turn-key creative and technical productions. Intrepid creates award-winning brand, video and marketing experiences for Fortune 500 companies and tech leaders. WorldStage is a pioneering and innovative solutions provider that has partnered with Intrepid on live events for over 25 years.

"xRStage represents a natural evolution of the continued leadership role that WorldStage has played in LED display technology and the emergence of xR as a creative platform," says Gary Standard, CEO and President of WorldStage. "We are delighted to partner with Intrepid on xRStage-SF and to provide this new creative solution to a wide array of film, broadcast and corporate clients."

"We're seeing a definite interest from many prospective clients," says Intrepid's Pedersen. "From corporate clients creating virtual events, product launches and videos, to VFX firms and film producers. We encourage clients from all sectors to demo xRStage-SF and discover a rich, new world of possibilities."

## **About Intrepid Creative**

Intrepid Creative is an award-winning marketing agency with over 35 years of experience helping clients evolve their brands and engage audiences on a human level. Intrepid's services and talents help clients meet the challenges of a changing marketing landscape and deliver integrated solutions across a full spectrum of services, including strategy, branding, advertising, digital, video, experience design and production.

For more information email us at xr@intrepidstudios.net

## About WorldStage

WorldStage Inc., the ultimate resource for event engineering, technology and imagination, continues a forty-year legacy of providing clients the widest variety of entertainment technology coupled with conscientious and creative engineering services. WorldStage provides audio, video and lighting equipment and services to the event, theatrical, broadcast and brand experience markets nationally and internationally.

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