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FOR IMMEDIATE RELEASE

ARRI ANNOUNCES A NEW SUPER-WIDE ANAMORPHIC ZOOM

(NAB 2015, Las Vegas) – The new ARRI Anamorphic Ultra Wide Zoom AUWZ 19-36/T4.2 is a unique lens that perfectly complements the ARRI/ZEISS Master Anamorphic lenses by extending the range to cover extreme wide-angle focal lengths between 19 mm and 36 mm, without any sacrifice in image quality.

Possibilities for wide-angle compositions when shooting anamorphic have been strictly limited in the past, due to a lack of high-quality lenses. Compromises such as heavy distortion, pronounced breathing and poor resolution and contrast have always been major problems with existing lenses on the market. Now, for the first time, anamorphic productions can incorporate visually stunning wide-angle perspectives into their storytelling.

The telecentric optical design of the AUWZ means that it has highly uniform field illumination, from the center to the very corners of the image. With the anamorphic elements positioned at the rear of the lens, focus breathing is virtually non-existent, distortion is kept to an absolute minimum and straight lines stay straight, even at close focus. The patented, cutting-edge lens technologies built into the AUWZ render an inverted image at the sensor plane – a side-effect of the unique design that is overcome with the simple press of a button on most high-end digital cinema cameras.

With a minimum object distance just beyond the front lens element, the AUWZ allows dramatic and highly emotive close-ups that simply haven't been possible with Cinemascope before. Flares, which are very well controlled by the multilayer, anti-reflective lens coating, generate a creaminess around highlights that gives night shots an ethereal and magic quality. Built-in ARRI Lens Data System (LDS) functionality provides precise lens metadata for zoom, focus and aperture settings, simplifying complex shot-making on set and smoothing visual effects workflows in post.



ARRI is committed to making the anamorphic format a compelling and practical option for modern, fast-paced productions. The AUWZ significantly extends the reach of ARRI's anamorphic lens system, which currently comprises seven Master Anamorphic focal lengths ranging from 35 mm to 135 mm and their corresponding Master Anamorphic Flare Sets. Recent productions which relied on Master Anamorphic lenses include THE DIVERGENT SERIES: INSURGENT, A MOST VIOLENT YEAR and the upcoming SPECTRAL, among others. In addition, the 1.4x and 2x ARRI Alura LDS Extenders can lengthen the MA135 to either 190 mm or 270 mm, meaning that the system now covers focal lengths from 19 mm up to 270 mm. This unprecedented range, combined with the uniquely anamorphic-friendly 4:3 sensor of the ALEXA camera, offers a complete toolset that expands the vocabulary of anamorphic cinematography.

About ARRI:

With headquarters located in Munich, Germany, Arnold and Richter Cine Technik (A&R) was founded in 1917 and is the world's leading designer, manufacturer and distributor of motion picture camera, digital intermediate (DI) and lighting equipment. The ARRI Group comprises a global network of subsidiaries and partners that covers every facet of the film industry, including worldwide camera, grip and lighting equipment rental through ARRI Rental; turnkey lighting solutions through the ARRI System Group; lab services, postproduction and visual effects through ARRI Film & TV; and film distribution through ARRI Worldsales.

Manufactured products include the ALEXA SXT, ALEXA Mini and AMIRA cameras; Master Anamorphic lenses; SkyPanel, L-Series and M-Series lights; Pro Camera Accessories, Mechanical and Electronic Control System; ARRILASER recorder and ARRISCAN archive technologies. The Academy of Motion Picture Arts and Sciences has recognized ARRI's engineers and their technical contributions with 18 Scientific and Engineering Awards.

A third-generation company, ARRI is owned by the Stahl family, who are descendants of co-founder Robert Richter and who in 2012 made a long-term commitment to the industry by buying the share belonging to the descendant of the other co-founder, August Arnold.

For locations and more information please visit www.arri.com