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Y. Zhang, M. Gong, H. Yuan, H.G. Park, H.F. Frierson, and H. Li
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The Transcription Factor ZNF217 Is a Prognostic Biomarker and Therapeutic Target during Breast Cancer Progression ......................... 638

Précis: ZNF217 overexpression in breast cancer is associated with poor survival and response to neoadjuvant chemotherapy but may be a predictor of triciribine efficacy.

For more News and Research Watch, visit Cancer Discovery online at http://CDnews.aacrjournals.org. Online-only News stories include the following:

- T-DM1 “Smart Bomb” Hits Breast Cancer Targets
- Neoadjuvant Drug Combination Eliminates Some Prostate Tumors
- BRAF and MEK Inhibitors Offer Good News in Melanoma
- Anti-PD-1 Drug Shows Strong Promise
- Pushing the Science of Prostate Screening
- Aggressive Pediatric Cancers Respond to ALK Inhibitor

ON THE COVER

Zhang and colleagues observed that transcription occurs across the boundary of 2 adjacent genes, solute carrier family 45, member 3 (*SLC45A3*) and ETS-domain protein SRF accessory protein 1 (*ELK4*), in prostate cancers in association with decreased CCCTC-binding factor (CTCF) occupancy at intergenic insulator sequences. Multiple prostate cancer cell lines were dependent on *SLC45A3-ELK4* expression, and chimeric *SLC45A3-ELK4* RNA levels correlated with Gleason score. These findings establish cis-splicing as a mechanism by which oncogenic gene fusions can potentially occur and implicate *SLC45A3-ELK4* as a putative driver of prostate cancer development. For details, please see the article by Zhang and colleagues on page 598.