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MEDIA RELEASE

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Forplan AG and STC Dip Spin Form Alliance Expanding Capabilities in the Zinc Flake Coatings Industry

KALAMAZOO, Michigan, June 10, 2020 — US based company, STC Dip Spin, and Forplan AG located in Brugg Switzerland and have joined forces for expanding capabilities serving the Zinc Flake Coating industry. This is a strategic alliance between the two companies, which together allows them to offer state-of-the-art equipment and processes to existing and new customers for the application of various coatings—particularly zinc flake paint.

STC Dip Spin, a division of PRAB has been selling Dip Spin equipment for over 45 years with an installed base of 490 machines and equipment still operating in the field sold over 35 years ago; an indication of the robustness of the equipment. Capabilities include low volume Dip & Spin units up to completely automated systems processing 22,500 pounds per hour.

Forplan AG offers a variety of coating systems for mass-produced parts—both for bulk items and rack parts. Large systems generating a coating capacity of more than 16,000 pounds per hour can be found in the product portfolio exactly like small systems for efficiently coating small scale series or test parts.

Both Forplan AG and STC Dip Spin work closely with coating manufacturers. The paint spectrum includes not only zinc flake systems, but also anti-friction coatings and oils, color topcoats, transparent lacquers, and other anti-corrosion coatings, so that customers can always be served with the newest technologies.

Forplan AG brings to the table proprietary Dip and Spin technology with their latest Forplanet Planetary Coating Machine. This is the first of its kind technology utilizing a “true planetary” basket arrangement, meaning the baskets of parts are moving around themselves and a central axis providing the best possible coating consistency in the industry today.

Forplan AG also supplies complete Dip Spin Rack Systems. These systems come with custom designed racks for specific parts. Surface preparation is a key component that can include both alkaline cleaning and surface blasting, followed by Dip Spin process, and finally curing of the coating. In this automated system the only time a part is handled is when it is placed in the rack and when it is taken off after all processes are completed. Due to the various spin cycles that can be programmed on a part specific basis, thus allowing for coating consistency and repeatability for each unique part.



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“By working together Forplan AG and STC Dip Spin will have a full complement of state-of-the-art coating equipment and services available for our existing and new customer base—raising the bar for both our companies,” stated Tim Hanna, Vice President, STC Dip Spin/PRAB.

To learn more about STC Dip Spin coating equipment visit stcdipspin.com. To learn more about Forplan AG visit forplan.ch. For questions about specific applications call 1-269-382-6349, or email sales@stcdipspin.com.

ABOUT STC Dip Spin

STC Dip Spin, a division of PRAB Inc., offers an extensive line of complete centrifugal Dip & Spin coating systems including small laboratory units designed to handle prototype work, units for small batch to high production jobs, and fully automated, high production machines. Its experience in coating applications include aerospace, automotive, off-road, military, transportation, and more. Customers who use STC Dip & Spin equipment are seeing an increase in efficiency up to 98%, and greater productivity and output capacity. For more information about STC Dip Spin visit stcdipspin.com.

ABOUT Forplan AG

Forplan offers innovative turnkey solutions for the fastener industry and the surface coating industry like e.g. pre-treatment/washing lines, post-treatment lines for processes after plating as well as dip-spin coating lines (for bulk and / or rack goods) and industrial ovens. The highlight of our product range is our latest development concerning dip-spin coating equipment, the FORPLANET, the one and only true planetary system, which offers many advantages to our customers. For more information about Forplan visit forplan.ch.