EastGen

UpdateSeptember 2019







*2 LPI & *1 NEW RELEASE SILVERSTREAM PORTER

Home to Canada's #1 and #2 GLPI Sires

Proof Update and highlights

Our business continues to progress and change but there is nothing quite as reassuring as some validation along the way. In our business, that comes in the form of reliably proven sires and the recent August proof round may go down as one of the most convincing endorsements Semex and EastGen have enjoyed in years.

Benner Bardo leads the pack with an absolutely outstanding proof round which saw him leap into Canada's #1 GLPI position. Bardo saw gains in both of Canada's official indexes, all the production traits and for Conformation. He now stands at +3491 GLPI, \$2426 Pro\$, Milk +712, Fat +124 kg (#4 in Canada), +0.86% Fat, Protein +62 (+0.33%) and Conformation +13 (up two since his April debut). Now that's balance, and there is still no proven sire higher for Fat yield in

Canada than **Bardo** with his level of Conformation! Bardo, a son of the component specialist Flame, comes from a VG-87 2* Mogul out of a VG-2YR 17* Baxter from the 2013 nominee for Cow of the Year Gen-I-Beg Shottle Bombi EX-94-2E 25* Bombi is the grand-daughter of the renowned "Baler Twine" dam of the all-time great Braedale Goldwyn. In addition to Bardo's jumps for production yields and off-the-charts components, he offers sound, shallow udders (3S Udder Depth) with Feet & Legs (+10) and dairy frames (+11 Dairy Capacity) suitable for any modern dairy operation. He will also be an ideal choice to strengthen loins and improve rumps in your herd (+10 Rump, 9L Rump Angle, +7 Loin, 9A Thurl Placement). Bardo, who carries the Robot Ready™ and A2A2 designations, is also 102 or higher for Continued on page 2...

Semen Special

Save on our best bulls! Details on page 3...



Herd Life, Daughter Fertility, Hoof Health (108 GPA), Milking Speed, Milking Temperament, Daughter Calving Ability and Calving Ability.

Following very closely after **Bardo** is Canada's new #2 GLPI and #1 new release sire this proof round **Silverstream Porter**. **Porter** debuts with a GLPI of 3471,

Pro\$ 2281, solid Milk (1000 kg), high components (Fat 91 kg and + 0.47%; Protein 47 kg and +0.12%), and a +12 for Conformation. The balanced **Porter** (Bombero x Mogul x lota) has a profile that covers all the bases. You can consider him an udder improver (+10 Mammary System) who offers high and wide rear udders (Rear Attachment Height +12 and Width +8). His daughters will have feet suited for any management system (+14 Heel Depth, +8 Foot Angle, 109 GPA Hoof Health) and like **Bardo**, **Porter** will be an ideal choice to drop the pins in your herd as well (Rump Angle 4L, Thurl Placement 4A). **Porter** is available at a special introductory price of \$58 and is available as part

There is a new #1 proven Immunity+® sire and he is Canada's new #8 GLPI sire and our third proven sire addition Stantons Alligator. Alligator (by Kingboy) stems from 17 generations of VG or EX dams spanning over 50 years which includes the world-renowned

STANTONS ALLIGATOR

of this round's 30 for \$35 Special.





matriarch of the family Whittier-Farms Lead Mae EX-95-3E-USA GMD DOM. Alligator debuts with +3347 GLPI, \$1888 Pro\$, solid Milk (+1362 kg), Fat (+63 kg, +0.10%), Protein (+46 kg, +0.01%) and +15 for Conformation (Canada's #1 newly proven sire for type). Even at this very early stage of his career, **Alligator** has already shown his prowess to be an elite type sire with one in eight daughters being classified VG. His double digit ratings for Mammary System (+14) and Feet & Legs (+11) should draw attention as will his Dairy Strength ratings (+8 Stature, +15 Height of Front End) and Rump pattern (+8 Overall, +6 Loin, +9 Pin Width, 3A Thurl Placement). Expect healthy udders (106 SCS, 104 Mastitis Resistance) and with 106 for Daughter Calving Ability, 104 for both Herd Life and Daughter Fertility and the coveted Immunity+® Designation, Alligator ticks a lot of very important boxes. Similar to Porter, Alligator is also be available as part of our 30 for \$35 Special.

Audibel JORDAN is our one Jersey addition this proof round. JORDAN, a full brother to the recently added Audibel WEBSITE, will undoubtedly be one of our top used sires this fall. JORDAN, who is Robot Ready™ designated and an A2A2 carrier, is a Weststar son (by Mackenzie) from the high component Guimo Premier Jade VG-88. Jade has a best 305 day record of 9,873 kg of milk with 5.78% Fat and 4.23% Protein. Jade's VG-2YR full-sister is the dam of the popular Guimo JUDO and both stem directly from one of the breed's all-time greats Fermar Paramount Joy EX-95-US 12*

JORDAN daughters will be profitable (Pro\$ \$2031, GPA LPI 2012), while offering component improvement (62 kg +0.28% Fat, 41 kg +0.14% Protein), and tremendous type (+14 Conformation).

For additional proof highlights visit www.eastgen.ca



Execution Key To Any Plan.. Including A Generic Plan!

Mark Carson, Semex Genetic Solutions

Execution is the key to any plan, including a genetic plan! And, putting your genetic information to use through a sound genetic strategy will help you get the most out of your herd. When developing a plan, we know that it's not just about picking the right group of sires.

Today we must leverage genomic results in order to balance herd inventory via both sexed and beef semen. Finalizing these decisions with a mating program reflective of your objectives is key to putting this plan into motion. Semex's female genetic testing program, Elevate™, offers you the ability to build and execute on your own genetic plan.

Elevate's purpose is to make the process of sampling to mating as easy and seamless as possible. Semex's mobile app plays a crucial role, serving as the virtual hub for a herd's genomic program. The app gives users the ability to easily organize and submit samples, view results for each heifer tested and fix any genetic conflicts with parentage that may occur. All this is done via phone to the cloud, saving time with quick submission, eliminating paperwork and unnecessary spreadsheets.

Once the genomic information is returned, it's time to confirm strategies that maximize genetic gain. Simple

sorts of a herds' genetic index of choice, as well as factoring in reproductive performance and current herd inventory with future growth goals, help build a solid plan. These plans include sexed semen, conventional and beef semen usage, as well as even looking at potential use of strategies like IVF. After confirmation, the plan is loaded in to Semex's OptiMate™ mating program for proper execution.

With Elevate and OptiMate we are able to apply different strategies to your herd including: Immunity+ Results & Immunity+® sires, Sexed semen, Genomax™ sires, and Beef Yield™ sires.

This month we're featuring Immunity Female results and Immunity+ sires. Elevate is the only genomic testing service that offers a herd insight into a cow's ability to fight disease through Immunity+ Female results, showing a female's ability to fight off bacteria and virus infections. Depending on herd goals and animal inventory, different strategies should be developed in order to manage all females whether the results show them to be low, medium or high immune responders.

For low responding heifers, the simplest method is to cull or breed them to beef. Realizing that this isn't always an option, breeding them to an Immunity+ is highly recommended as heritability on Immunity+ sires being 30%. This offers the best strategy to making the next generation healthier and stronger.

Also, having a list of close-up cows' Immunity status has proven to be especially useful for our clients. This is because High Immune Responder (HIR) cows have significantly more total immunoglobulin and betalactoglobulin in their colostrum, making them excellent candidates to collect and store extra colostrum from. Conversely, cows identified as low immunity responders are proven to have lower quality colostrum, requiring supplementation.