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Jason Greene Boynton* (jason.boynton@ndsu.edu), North Dakota State University,
Department of Mathematics, 300 Minard Hall, Fargo, ND 58105. *A generalization of $\text{Int}(E, D)$
when E is finite.*

In this talk, we will survey some fairly recent results concerning the ring of integer-valued polynomials determined by a finite subset. One may view this ring as a pullback allowing some slight generalizations. Many of these results carry over from $\text{Int}(E, D)$ to the more general setting, however some do not. We will consider the (strong) n -generator property for ideals as well as atomicity in $\text{Int}(E, D)$ and the more general setting of the pullback. It is worth noting that the results presented for $\text{Int}(E, D)$ are due to Bill Smith (et al.). (Received February 10, 2009)