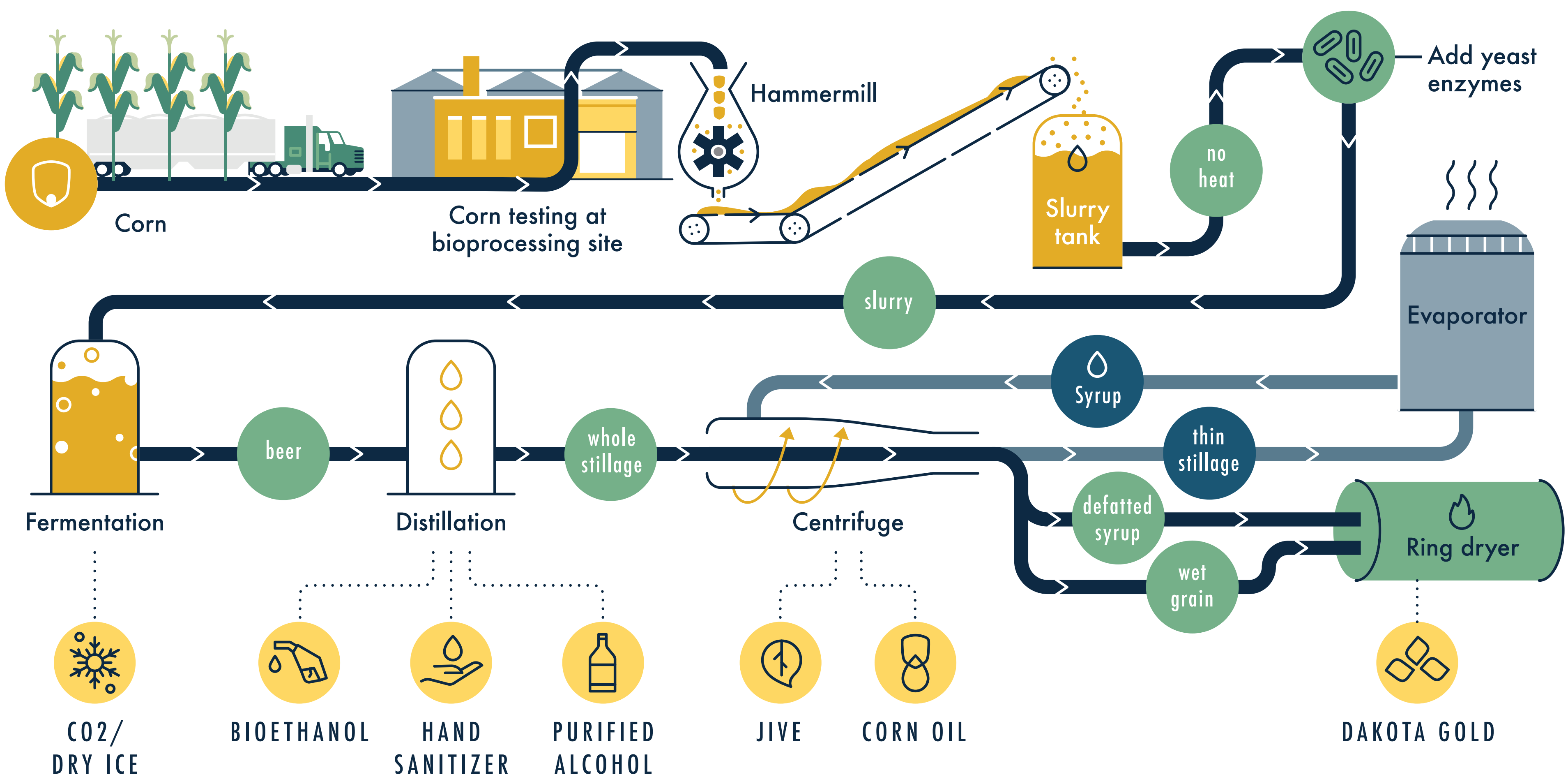
POET'S PRODUCTION PROCESS

The production process below demonstrates how POET's bioprocessing facilities turn corn into a wide variety of high quality, plant-based biofuels and bioproducts. Using patented technology, this state-of-the-art process helps fight climate change and replace harmful fossil fuels in the products we use every day.



POET®

Bioethanol

3.0 Billion Gallons

production capacity

Corn Oil

975 Million lbs.

produced annually

Distillers Dried Grains

14 billion lbs.

produced annually

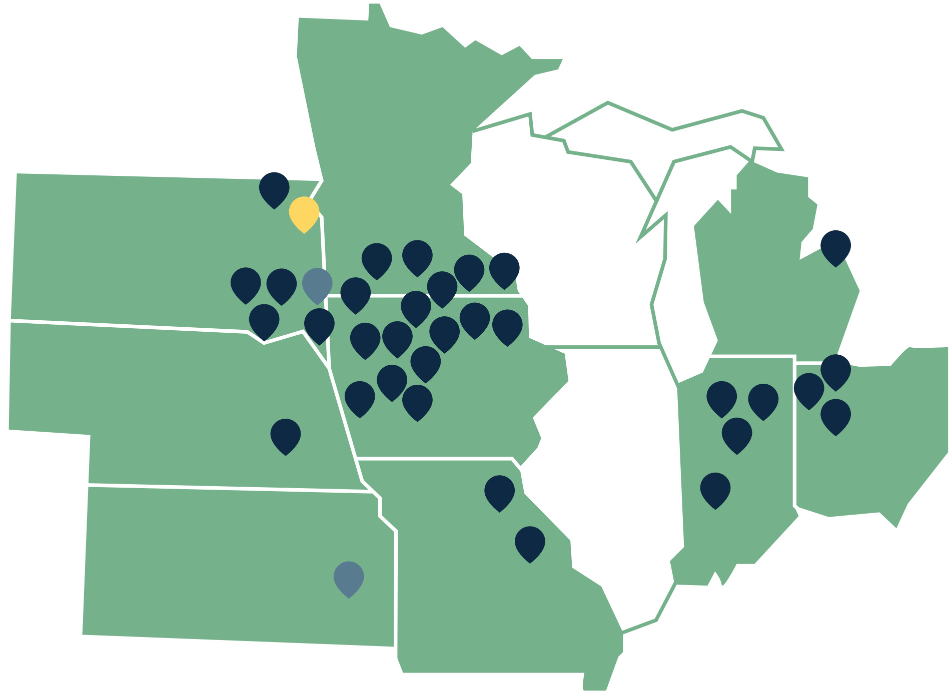
Locations

33 Plants

across eight states

Team Members

2,200



QUICK FACTS: POET Bioprocessing – Big Stone City

Team Members
55 full-time

Corn Utilized
37M bushels/yr.

Bioethanol Produced
110M gal./yr.

DDG's Produced
265,000 tons

Viola Corn Oil
18,600 tons

History

2002
Plant started up at 40M capacity

2006
Plant added BPX technology and expanded the plant production to 75M rate

2014
Installed Viola corn oil patented extraction technology

2006 – Present
Plant has done several incremental improvements to include piping/pump improvements, additional fermentation tanks, improved water treatment systems and major rail expansions.

POET- Big Stone Discount Schedule

Effective 9/20/22

SCHEDULE SUBJECT TO CHANGE AT ANY TIME WITHOUT WARNING AS MARKET CONDITIONS WARRANT

Moisture – Grade Requirement 15.5%

Moisture discounts will begin at 15.5% at the rate of $.05 per ½ point of moisture.

15.51-16.00	$-.05
16.01-16.50	$-.10
16.51-17.00	$-.15
17.01-17.5	$-.20
17.51-18.00	$-.25

Over 18% - Subject to Rejection

Consult Commodity Manager

Test Weight – Grade Requirement 54.0#

Discounts for test weight will follow the table below.

53.9-53.0	$-.03
52.9-52.0	$-.06
51.9-51.0	$-.09
50.9-50.0	$-.14
49.9-49.0	$-.19
48.9-48.0	$-.24

Under 48.0 – Subject to Rejection

Consult Commodity Manager

Damage – Grade Requirement 5.0%

Discount for Damage will be $.02 per point above 5%

5.1-6.0%	$-.02
6.1-7.0%	$-.04
7.1-8.0%	$-.06
8.1-9.0%	$-.08
9.1-10%	$-.10

Above 10.0% - Subject to Rejection

Consult Commodity Manager

Foreign Material – Grade Requirement 3.0%

Discount for FM will be $.05 per point above 3.0%

3.1-4.0%	$-.05
4.1-5.0%	$-.10
5.1-6.0%	$-.15
6.1-7.0%	$-.20
7.1-8.0%	$-.25
8.1-9.0%	$-.30
9.1-10.0%	$-.35

Above 10% - Subject to Rejection

Max 3% other Grains

Consult Commodity Manager

PLEASE REFER TO NEXT PAGE FOR OTHER DISPOSITIONS

Heat Damage – Grade Requirement 0.2%

Discount for heat damage will be $.02 per 1/10th of 1% above 0.2%. **MAX 0.5%**.
Above 3.0% - Subject to Rejection

Additional Discounts

The following conditions will be discounted $-.10 per bushel if accepted.

Musty	$-.10
Sour	$-.10
COFO	$-.10
Infested	$-.10
Stones	$-.10
Animal Waste	$-.10

Above Conditions – Subject to Rejection

Consult Commodity Manager

Additional Considerations

1. All loads stand alone; no averaging of grade factors.
2. South Dakota Corn Check-Off of $-.01/bushel will be deducted.
3. Corn deliveries must meet all FDA and/or USDA fumigation requirements.
4. Aflatoxin levels over 10 ppb (parts per billion) will be rejected.
5. Corn containing animal/bird contamination/stones/glass/other FM will be rejected.
6. Official grades can be requested at the time of unload at producers expense.
7. All bushels are to be applied to oldest contract first.
8. All existing contracts/addendums must be signed before payment will be made.
9. Please notify scale master of splits at time of delivery.
10. All questions on programs referred to POET-Big Commodity Manager or Grain Buyer.

Payment

Grain checks are available with a 24 hour notice. Checks will be issued starting at 1:00 pm each day. Checks can be picked up or mailed.

Safety is of our highest regards at POET Biorefining- Big Stone. We require that no minors be permitted to leave the confines of their vehicle, at any location of the plant unless accompanied by an adult. Please refrain from the use of tobacco products on the grounds. The use of alcohol or controlled substances is prohibited.

Stars indicate where you will scan your card. Total of 3 times.

PORTFOLIO MARKETING

Diversified Portfolio Approach

EVERY YEAR is different with unique challenges and solutions. POET Grain strives to offer solid contracting tools for producers that can add value to our producers.

Why should you diversify marketing?

- Selling the Low of the market compared to the High of the market can alter profitability by as much as $200/acre
- Markets are unpredictable and influenced by a variety of factors both domestically and internationally.
- Act on what's knowable...protect against the unknown

POET Grain App

-Bids

-Offers

-Tickets

-Contracts

-Electronic Contract Signatures

Please see handout to get started setting up the APP.

POET GRAIN LOCATIONS

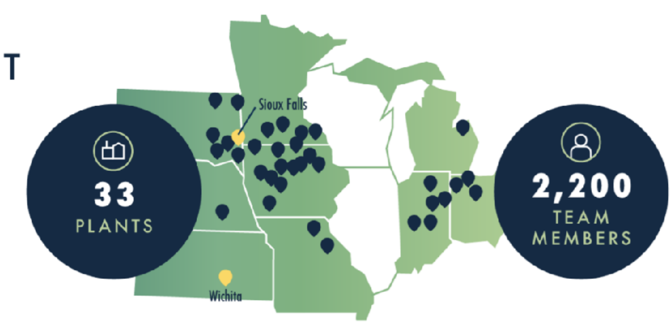
POET BIOREFINERY LOCATIONS — TOTAL GALLON REPRESENTED: 3 BILLION

POET

Headquarters
Sioux Falls, SD
Ethanol Products
Wichita, KS

01	Scotland, SD	08	Caro, MI	15	Lake Crystal, MN	22	Leipsic, OH	29	Arthur, IA
02	Bingham Lake, MN	09	Chancellor, SD	16	Jewell, IA	23	Alexandria, IN	30	Fairbank, IA
03	Preston, MN	10	Groton, SD	17	Gowrie, IA	24	North Manchester, IN	31	Fairmont, NE
04	Glenville, MN	11	Hanlontown, IA	18	Laddonia, MO	25	Fostoria, OH	32	Iowa Falls, IA
05	Macon, MO	12	Ashton, IA	19	Mitchell, SD	26	Marion, OH	33	Menlo, IA
06	Big Stone, SD	13	Hudson, SD	20	Corning, IA	27	Cloverdale, IN (Idle)	34	Shell Rock, IA
07	Coon Rapids, IA	14	Emmetsburg, IA	21	Portland, IN	28	Shelbyville, IN		

WORLD'S LARGEST PRODUCER OF **PLANT-BASED BIOETHANOL**



3 billion gal.
BIOETHANOL PRODUCTION CAPACITY

975 million lbs.
CORN OIL PRODUCED ANNUALLY

14 billion lbs.
DISTILLERS DRIED GRAINS PRODUCED ANNUALLY

nearly 5%
OF FOOD GRADE CO2

POET GRAIN CONTRACTS

Basic Contracts	Advanced Contracts
Flat	Min Max*
Spot	Min Price*
Basis Only*	Flex Hedge
Deferred Pay	Premium Plus*
Futures Only*	Accumulator
Market Offers	Market Manager*
Average Price*	Minimum Price Plus*
Delayed Price	Premium Plus Basis
	Premium Plus Futures

BASIS ONLY

What is a Basis Only contract?
A basis only contract allows you to lock in a favorable basis level prior to, or upon, delivery. You then have the opportunity to take advantage of any gains provided by the futures market.

What is a "*basis*"?
Basis is the difference between the current cash price and the futures price. For example, if the March futures are trading at $5.00 and we are paying $4.75 cash, our basis is –.25 *under* the March futures.

Advantages:

- **Ability to lock in a favorable basis level**
- **Avoid risk of the basis decreasing**
- **Opportunity for unlimited gains within the futures market**
- **Cash Advance**
- **No Fees**

Disadvantages:

- **Current basis may exceed your previously-set basis**
- **Subject to any decrease in the futures market**

How it works:

You are considering various contracting options; you know that you want to keep your options open in the futures market, but you are ready to haul corn now. You decide to enter into a basis only contract; which will allow you to set your basis now, deliver now *or* later, and take advantage of unlimited gains in the futures market.

It is currently February and the May futures price is $5.60. The basis is .18 under the May futures, making our cash price $5.42 April Delivery. With your contract, you will only be locking in the basis.

It is March 5th, and the May futures price for corn has increased to $5.80. Even though you have until the end of April to set the futures price, you decide to go ahead and apply the $5.80 to your contract.

Here's the math:

May Futures Price (in Mar.)	$5.80
April basis (in Feb.)	- $0.18
Price Received	$5.62

You will be paid $5.62 for your corn—a gain of $0.20/bu.

Scenario #1:

IN FEBRUARY

March futures	$5.60
April basis	- $0.18
Cash Price	$5.42

Set Basis ONLY (-18 CK)

IN MARCH

March futures	$5.40
March basis (previously set)	- $0.18
Cash Price	$5.22

Loss of $0.20/bu compared to February cash price.

Scenario #2, Carry Market: It is the end of April and you decide to roll the contract. The fee is $0.01 *plus* the spread (the difference between the May futures price and the July futures price).

	Basis	Futures	Cash
CK	-0.18	$5.60	$5.42
CN	-0.18	$5.80	$5.62

Roll Fee	-$0.01
Spread ($3.60K-$3.80N)	+ -$0.20
Total	-$0.21

Adjusted Basis = -.18– 21 = -39 under

**Must price or roll by the end of April.*
**Cannot roll from old crop to new crop*
**Roll fees may vary*

Scenario #3, Inverted Market: It is the end of April and you decide to roll the contract. The fee is $0.01 *plus* the spread (the difference between the May futures price and the July futures price).

	Basis	Futures	Cash
CK	-0.18	$5.60	$5.42
CN	-0.18	$5.40	$5.22

Roll Fee	-$0.01
Spread ($5.60K-$5.40N)	+ $0.20
Total	$0.19

Adjusted Basis: -18+ 19 = .01 over

**Must price or roll by the end of April.*
**Cannot roll from old crop to new crop*
**Roll fees may vary*

POET® grain

FUTURES ONLY

What is a Futures Only contract?

A Futures Only (Hedge to Arrive) contract, allows you to lock in a designated futures price now, and price the basis prior to delivery later on. This contract is beneficial to those who want to avoid future risk.

Advantages:

- **Eliminates futures risk**
- **Delivery period is flexible**
- **Basis may move in your favor**
- **May be able to flex delivery to alternate destinations**

Disadvantages:

- **Possibility of cash corn prices exceeding your set futures price**
- **Fees included— dependent upon the contract time span**
- **Target basis may not be reached**

How it works:

You are considering various contracting options; you know that you want a flexible delivery schedule, but you are also worried about a potential market downfall in the coming months. You decide to enter into a futures only contract; which will allow you to set a base price now, and take advantage of unlimited gains from the basis later on when you choose to deliver.

It is July, and the current December futures are trading at $4.50. You decide to set this futures price, knowing that there is a $0.02 fee involved. However, you are satisfied knowing that you do not have to deliver the corn until you have locked in your basis.

It is now September and December futures are trading at $4.40 with a basis of –.60 under. You decide to lock in this basis.

Here's the math:

Scenario #1:

Set December futures price: $4.50 CZ (Current cash price is $3.90 b/c basis is –.60)

A few months go by and the basis has narrowed to –.50 under the Dec futures price…

Set basis: $4.50 CZ futures + -$0.50 basis = $4.00

You gain $0.10 per bushel (less the fee) because of the basis increase.

Scenario #2:

Set December futures price: $4.50 CZ (Current cash price is $3.90 b/c basis is –.60)

It is now November 30th, which is the last day to lock in the basis. The current basis is –.65 under the Dec futures price...

Set basis: $4.50 CZ futures + -$.65 basis = $3.85

You lose $0.05 per bushel (before the fee) because of the basis decrease.

AVERAGE PRICE

What is an Average Price contract?

Last	Change	High Price	Low Price
351' 6s	-4' 4	357' 0	353' 4
362' 0s	1' 0	362' 0	358' 2
368' 4s	0' 6	368' 6	365' 0
375' 4s	0' 6	376' 0	372' 0

The **POET Average Price** contract takes the emotion out of grain marketing by selling a set bushel amount per day during the marketing period that you select.

You specify the amount of bushels that you want to sell during the averaging period and POET hedges the per day bushel amount each day during the averaging period when the Futures Market is trading. At the end of the averaging period your bushels are fully sold at an average price for that period.

Advantages:

- **Establishes a disciplined marketing program**
- **Remaining bushels can be priced out by you during the averaging period**
- **Guarantees the average futures price for that specific trading period**
- **Establish the basis any time prior to delivery**

Disadvantages:

- **Different time frames will have greater price variability**
- **Inability to sell at the absolute market high**
- **Investment cost**

How it works:

You enter into an Average Price contract to sell corn for the October/November/ December average contract. With an averaging period of 65 days for an investment of 5 cents. The Average Price contract guarantees that your futures price will be the average of the daily close during the pricing period.

Here's the math:

▪Selected CZ Average Price:

For an example, if you enter 5,000 bushels / 65 days= 76.9 bushels per day will be hedged.

Scenario #1: The Average futures price for the period was $4.40

$4.40 Average Futures Price

-.05 Average Price Contract Investment

-.60 Basis (producer establishes the basis prior to delivery)

$3.75 Cash Price

Scenario #2: 21 days into the 65 day pricing period, the market is rallying 20 cents higher, and you decide to price the remainder of your unpriced bushels. The average price up to that date is $4.30 on 1,615 bushels that have been priced so far (76.9 bu/day x 21 days), the remaining unpriced bushels are priced using the current December Futures at $4.50 making the new Average price for all 5,000 bushels $4.44.

$4.44 Average Futures Price

-.05 Average Price Contract Investment

-.60 Basis (producer establishes the basis prior to delivery)

$3.79 Cash Price

MARKET MANAGER

What is a Market Manager contract?

The **POET Market Manager** contract takes the emotion out of grain marketing by allowing POET's Marketing Professionals to sell the bushels for you. This skilled marketing team will be managing the program by using a combination of option and futures strategies. You enroll your bushels and the POET team is responsible for setting the board price.

The only thing you are responsible for is setting the quantity, delivery period, and basis on the contract. The basis level(s) and delivery time frame(s) will be based on a specified pricing period.

Advantages:

- **Flexible delivery schedule**
- **Bushels will be handled by experienced marketers**
- **Optional pricing periods**

Disadvantages:

- **Basis may fluctuate**
- **Futures pricing is out of your control**

How it works:

You enter into a Market Manager contract for 10,000 bushels and select the July 2022 pricing period. By entering this contract, you have the option to deliver the bushels in June or July 2022.

You set the basis when it is –.20/CN and you decide to deliver in June 2022.

POET's team was hard at work all year and was able to market your corn for a July futures price of $4.30. Here's the math:

Market Manager's Price	$4.30
Basis (set prior to delivery)	+-$0.20
	$4.10

You will receive a cash price of $4.10 (less enrollment fee). Here are a couple of different scenarios that could take place:

Scenario #1: It is January '20 and you decide that you want to go ahead and haul in half of the bushels. You set the basis at +-.35/CH on the day of delivery. Since your pricing period is against the CN, the spread will be incorporated into your basis. For example, if July futures are trading at $4.15 and March futures are trading at $4.05, your basis will be adjusted by $0.10. Your basis is now +-.45/CN. Here's the math:

Market Manager's Price		$4.30
Basis (set in January)	+	-$.35
Spread (CH-CN)	-	$0.10
		$3.85

You will receive a price of $3.85 for your corn once the pricing period is over. You have until delivery to set the basis and deliver the remaining bushels on the contract.

** A cash advance is available

POET grain

Market Manager (continued)

<u>Scenario #2:</u> You have chosen the Dec 2021 pricing period. The market manager program priced out at $4.40/CZ. You preferred to haul in March, so you decided to roll the contract forward. The spread between the December '21 futures and the March '22 futures is +$0.12 (carry market). Here's the math:

Market Manager's Price	$4.40
Spread	+ $0.12
	$4.52

You will receive $4.52 plus or minus the March delivery basis and enrollment fee.

MINIMUM PRICE +

What is a Minimum Price Plus contract?

The **POET Minimum Price Plus** contract is the same as a Minimum Price, but is tied to a double obligation commitment. This option allows you to lock in a lower cost minimum price contract, while still taking advantage of futures advances on the board.

The lower cost is generated by a firm offer for a like amount of bushels on a future delivery period, with a set target price and date.

Advantages:

- **You establish the quantity, floor price, and pricing period.**
- **Ability to set the final cash price at any given time (market may be open *or* closed).**
- **Opportunity to capture gains when there is an increase in the futures price.**
- **Fees are typically 2-5 cents less than a single obligation MP**

Disadvantages:

- **You may be subject to service charges.**
- **You may have a secondary obligation requirement**

How it works:

The **Minimum Price Plus** contract allows you to deliver and get paid now; less the investment cost, while still having the potential to take unlimited upside gains later, and potentially pricing future bushels.

Example:

The current cash bid is $5.25, and you select a July $5.30 MP which has an investment cost of $0.34/bu.

Here's the Math on the *MP* option:

Current Cash Price	$ 5.25
Min. Price Investment	- 0.34
Cash Price	$ 4.91

While you like the MP value and potential that you have to make gains above the $5.30 futures, you don't like the $.34/bu investment cost. To reduce that fee, you decided to add a double obligation. This is similar to premium plus in that you have a strike price and strike date for an agreed upon target offer. In this case we pick the December $5.20 strike price, which reduces your fee by $0.24/bu, for a net cost of $0.10/bu.

Here's the where you stand now:

Current Cash Price	$ 5.25
Min. Price Investment	- 0.34
DO Fee Reduction	+0.24
Cash Price	$ 5.15

You will be paid $5.15 upon delivery of the grain.

For the MP portion, the July $5.30 option expires on 6/21. If at any time up to 6/21, the July futures climb above $5.30, you can choose to execute the option and take any gains.

For the D.O. Target, the December $5.20 strike price has an expiration date of 11/26. If on 11/26, the December futures close at $5.20 or above, this will trigger a double obligation commitment.

The following page shows some examples of different scenarios that could take place with the **Minimum Price Plus** contract:

MP Scenario 1:
Strike Price: $5.30/CN
Strike Date: 6/25

Market closes at $5.50 CN on strike date and you exercise the option

You gain $0.20/bu [difference between market strike price at close].

MP Scenario 2:
Strike Price: $5.30/CN
Strike Date: 6/25

Market closes at $5.20 CN on strike date and you exercise the option

No additional gains are paid out.

Double Obligation Scenario 1:
Strike Price: December $5.30
Strike Date: 11/26

Market closes at $5.40 CZ1 on strike date

You owe a like amount of bushels in December at $5.30 futures +/- basis.

Double Obligation Scenario 2:
Strike Price: December $5.30
Strike Date: 11/26

Market closes at $4.80 CZ1 on strike date

You owe no additional bushels.

Key Points to Remember :

- **Any** combination of the above scenarios could take place on the contract.
- If you want to take any gains on the MP portion of the contract, prior to option expiration, **you must call POET Grain to exercise the option**.

PREMIUM PLUS

What is a premium plus contract?

The **POET Premium Plus** contract pays a per bushel premium on the initial quantity of Corn, when you commit to sell a like quantity in a deferred delivery period, at a specified target price.

Should the target price trigger on the market close of the strike date, then the target offer becomes a contract for the agreed upon delivery period.

Advantages:

- **Good option if you think the market is headed sideways or downward**
- **You choose the Target price and date**
- **Take your premium upfront**
- **Potentially price future deliveries above the current market price**
- **If price is below target price on the market close at the target date then there are no additional bushels required to be delivered and no repayment of premium**

Disadvantages:

- **There is a double obligation tied to this contract**
- **The only time the target price can be set is on the Target date if the market closes at or above the set Target price**
- **Regardless of how high the futures go, the initial target price plus/minus the local basis will be the set cash price**

How it works:

You enter into a Premium Plus contract to sell 5,000 bushels of corn for May delivery. You receive a premium of 25 cents above the current bid in exchange for your firm offer to sell an additional 5,000 bushels of grain for $5.00 December Futures with a strike date of November 26th.

The local cash bid is $5.35 for May delivered corn, so your cash price, regardless of the firm offer outcome, is $5.35+$0.25 = $5.60 cash paid upon delivery in May.

Here's the math:

▪Selected CZ Target price of $5.00 futures

Current Price:	$5.53 CK
	- $0.18 basis (for May Delivery)
	$5.35 Cash
	+$0.25 CZ Target Premium
	$5.60 /bu paid out for May. Delivery

Once the contract is established, two different scenarios could play out:

Scenario #1:

Strike Price: $5.00 Strike Date: 11/26

On November 26th, December futures close at $5.30. You would then owe a like amount bushels at $5.00 futures.

A new contract will be established with a set $5.00 CZ futures, that you must set basis on before delivery

Scenario #2

Strike Price: $5.00 Strike Date: 11/26

On November 26th, December futures are less than $5.00 on the market close; this means you owe nothing and the double obligation commitment is done.

Keys to Remember:

- If the December futures close higher than your strike price on the strike date, **the like amount of bushels is still owed at the selected strike price futures.**
- You are looking for this to happen on the close, on one day, and one day **ONLY**—The option expiation date.
- You will establish basis on or before delivery.

MINIMUM PRICE

What is a minimum price contract?

The **POET Minimum Price** contract allows you to sell your corn today for an accepted floor price while still enabling you to participate in the futures market.

This option is beneficial to those of you who are seeking to lock in a floor price, but believe that there is upside potential in the futures market.

Advantages:

- **You establish the quantity, floor price, and pricing period**
- **Ability to set the final cash price at any given time (market may be open *or* closed)**
- **Opportunity to capture gains when there is an increase in the futures price**

Disadvantages:

- **You may be subject to service charges**
- **Possible loss of the fee you paid if the futures price decreases**

How it works:

A Minimum price contract will allow you to deliver now, and get paid now for the Minimum price that was locked in; all while still having the potential to take unlimited upside gains later. This option allows you to still participate in any upside market potential, while delivering bushels at a time convenient for you.

Example:

The current cash bid is $5.25, and you select a July strike price of $5.60, which has a $.35 cent investment cost.

Here's the math:

Current Cash Price	$5.25
Min. Price Investment	- 0.35
Cash Price	$4.90

You will be paid $4.90 upon delivery of the grain, the July $5.60 strike price has an expiration date of 6/25 [this varies from year to year], if at anytime up to that date the July futures climb above $5.60, you can choose to execute the option and take any gains.

Scenario #1:

Expiration Date: 6/25

Strike Price: $5.60

On 6/25, the market closes at $4.90 N futures. Since we are below the $5.60 strike price, there are no gains to be had. The option will expire worthless.

Scenario #2:

Expiration Date: 6/25

Strike Price: $5.60

On 6/25, the market closes at $6.00 N futures. The closing price is $0.40 above the strike price. You will have a check cut for the additional $.40/bu.

Scenario #3:

Exp. Date: 6/25 **Strike Price:** $5.60

You are still a couple of months from your option expiration date; however the market is up and the July futures are trading at $6.00/bu.

You decide to call in and execute your option early. The marketing team will let you know what the quote is, before final price execution.

Keys to Remember:

- You may execute your option at any point up to option expiration. *If executed early, gains **will NOT be penny for penny**
- You *must* call us to execute
- Option must be executed **at or above** the strike price
- If not executed, the option will expire worthless (zero gain)

POET® grain

MIN/MAX CONTRACT

What is a Min/Max price contract?

The **POET Min/Max** contract allows you to sell your corn today for a set floor price, while still enabling you to participate on the upside of the futures market to a set Max Price.

This option comes in at a lower cost of a regular Minimum price contract due to the limited upside potential; since a maximum futures price is established. It can be beneficial to those of you who are seeking to lock in a floor price, but believe that there is still upside potential in the futures market.

Advantages:

- **You establish the quantity, floor price, ceiling price and pricing period.**
- **Ability to set the final cash price at any given time (market may be open *or* closed).**
- **Opportunity to capture gains at any time, before option expiration.**

Disadvantages:

- **You may be subject to service charges.**
- **Limited upside potential.**
- **Possible loss of the fee you paid if the futures price decreases.**

How it works:

The Min/Max contract allows you capture market gains up to option expiration, you can move your bushels now, and the fees are much less than a regular Minimum Price contract.

This contract is a good stepping stone for those who are considering an MP, but do not want to pay the higher investment costs for one.

Example:
The current cash bid is $5.25 and you select the **July $5.60-$6.20 Min/Max** strike prices, which have an investment cost of $0.16.

Here's the math:

Current Cash Price	$5.25
Min/Max Investment	- $0.16
Cash Price	$5.09

You will be paid $5.09 upon delivery of the grain, the **July $5.60-6.20 Min/Max** strike prices have an expiration date of 6/25; if at anytime up to that date the July futures climb above $5.60 and up to $6.20, you can choose to execute the option and take limited gains.

Scenario #1:

Expiration date: 6/25
Min/Max Range: 5.60-6.20

The July futures are at or above $6.30 on 6/25; you net back a $.60/bu gain; which is paid back on a separate check.

Scenario #2:

Expiration date: 6/25
Min/Max Range: 5.60-6.20

The July futures close at $5.80 on 6/21; you net back $0.20/bu gain that will be paid on a separate check.

Scenario #3:

Expiration Date: 6/25
Min/Max Range: 5.60-6.20

The July futures are below $5.60 on 6/21.The option will expire worthless and no additional gains will be paid out.

Keys to Remember:

- The difference in the strike prices is the most that you can earn back.
- You can customize the min/max ranges.
- You *must* call us to execute both options (both must be executed at the same time)

ACCUMULATOR/ ENHANCER PLUS CONTRACT

What is a Accumulator contract?

The Poet Accumulator Contract offers a way for producers to forward contract bushel that are priced daily above the current futures price until the market trades below the Knock-Out Level. We are able to do this by trading options with daily expiration.

Advantages:

· Price an equal amount of bushels each day above the current market

· Good option if you think the market is headed sideways

· You choose the Knock Out Level, which dictates the Accumulation Level

· Forward marketing can help you manage risk

· Minimizes decision making

· Option to re-enroll remaining bushels if knocked out

Disadvantages:

- There is a double obligation tied to this contract, but only at expiration
- A 5 cent fee will be applied to all priced bushels
- It is not guaranteed that all enrolled bushels will be priced at the accumulation level

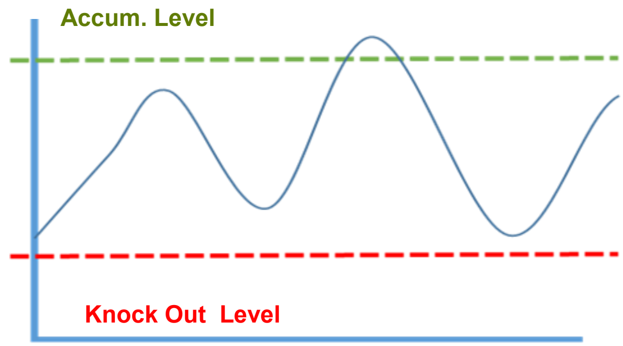
How it works:

You choose the option month and knock out (KO) level which will dictate the accumulation level and enroll increments of 5,000 bushels. An equal amount of bushels will be priced at the accumulation level each day from the day the contract is made until the day of expiration or until the market falls below the KO level. When the KO hits the accumulation ceases to exist and there is no chance of doubling up on those bushels. If the market is above the accumulation level on the day of expiration then a like amount of bushel is owed on the existing Accumulator contract at the accumulation level.

Here are a couple of different scenarios that could take place:

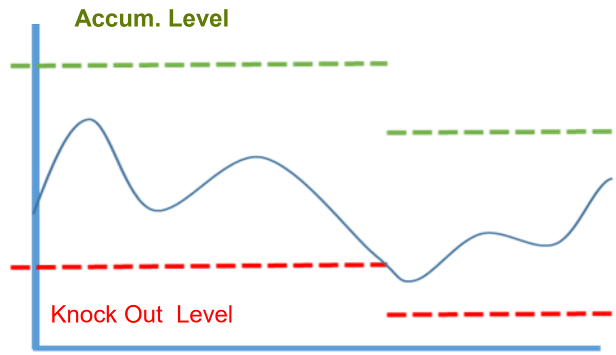
Scenario #1-Total Quantity Accumulated
KO: $4.10
Accumulation Level: $5.04

Futures remain flat and never fall below $4.10 and are below $5.04 on the day of expiration. The total enrolled bushels are priced at $5.04 and no additional bushel are owed.



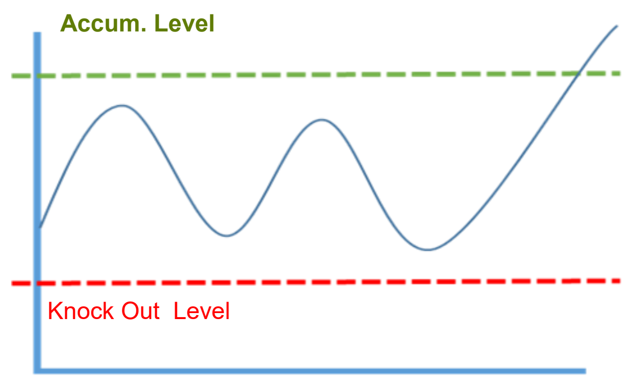
Scenario #2-Knocked Out
KO: $4.10
Accumulation Level: $5.04

Futures fall below $4.10 the structure ceases to exist and accumulation at $5.04 stops.



Scenario #3- Doubled-up
KO: $4.10
Accumulation Level: $5.04

Futures never fall below the $4.10 KO, but on the day of contract expiration they are above the $5.04 accumulation level, which would trigger a double-up of the bushel in that contract.



ACCUMULATOR W/ REMAINDER - ORIGINATOR PLUS CONTRACT

What is a Accumulator contract?

The Poet Accumulator Contract offers a way for producers to forward contract bushel that are priced daily above the current futures price until the market trades below the Knock-Out Level. We are able to do this by trading options with daily expiration.

Advantages:

· Price an equal amount of bushels each day above the current market

· Good option if you think the market is headed sideways

· You choose the Knock Out Level, which dictates the Accumulation Level

· Forward marketing can help you manage risk

· Minimizes decision making

· Option to re-enroll remaining bushels if knocked out

Disadvantages:

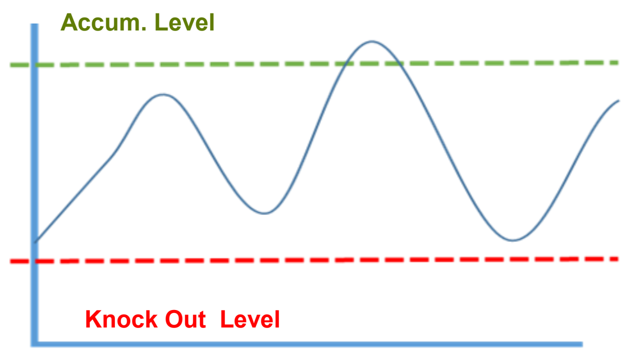
- There is a double obligation tied to this contract, but only at expiration
- A 5 cent fee will be applied to all priced bushels
- It is not guaranteed that all enrolled bushels will be priced at the accumulation level

How it works:

You choose the option month, knock out (KO) level and remainder pricing level which will dictate the accumulation level and enroll increments of 5,000 bushels. An equal amount of bushels will be priced at the accumulation level each day from the day the contract is made until the day of expiration or until the market falls below the KO level. When the KO hits the accumulation ceases, the balance of the unsold bushels are priced at the remainder level and there is no chance of doubling up on those bushels. If the market is above the accumulation level on the day of expiration and the knock out has not been triggered, then a like amount of bushel is owed on the existing Accumulator contract at the accumulation level.

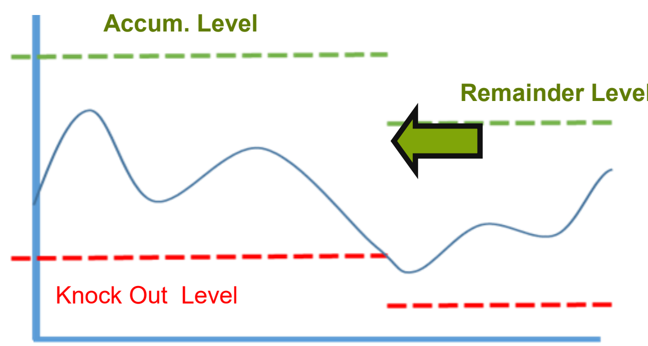
Scenario #1-Total Quantity Accumulated
KO: $4.20
Accumulation Level: $4.83
Remainder Level: $4.51

Futures remain flat and never fall below $4.20 and are below $4.83 on the day of expiration. The total enrolled bushels are priced at $4.83 and no additional bushel are owed.



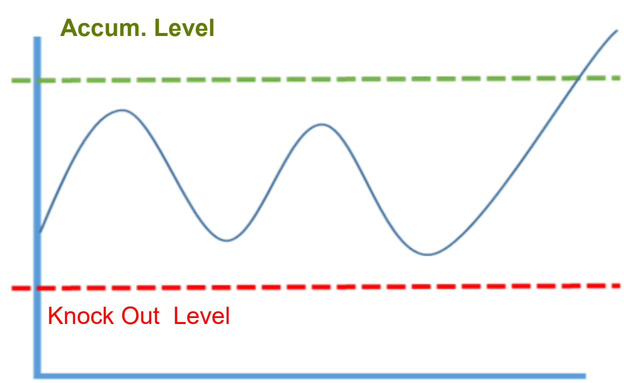
Scenario #2-Knocked Out/ Remainder Priced
KO: $4.20
Accumulation Level: $4.83
Remainder Level: $4.51

Futures fall below $4.20, the balance of unsold bushels are priced at $4.51, the structure ceases to exist and accumulation at $4.83 stops.



Scenario #3- Doubled-up
KO: $4.20
Accumulation Level: $4.83
Remainder Level: $4.51

Futures never fall below the $4.20 KO, but on the day of contract expiration they are above the $4.83 accumulation level, which would trigger a double-up of the bushel in that contract.



POET grain

OUR VISION

Our vision is to live in a world with natural balance. Where we no longer take from the Earth, but rather use its enormous ability to regenerate. Where we are no longer dependent on fossil fuels, but rather rely on the power of nature and the genius of the human spirit. Where farmers are the creators, and innovators are the heroes. Where we use the resources given to us in ways we believe God intended.

OUR MISSION

Our mission is to be good stewards of the Earth by converting renewable resources to energy and other valuable goods as effectively as humanly possible.

If you have any questions feel free to give us a call!

Office: 605-862-6107

Cole Weinkauf
Grain Merchandiser

Jessica Dockter
Commodity Manager

BIG STONE

Accumulator Contract

What is the Accumulator Contract?

The Poet Accumulator Contract offers a way for producers to forward contract bushel that are priced daily above the current futures price until the market trades below the Knock-Out Level. We are able to do this by trading options with daily expiration.

Advantages:

· Price an equal amount of bushels each day above the current market

· Good option if you think the market is headed sideways

· You choose the Knock Out Level, which dictates the Accumulation Level

· Forward marketing can help you manage risk

· Minimizes decision making

· Option to re-enroll remaining bushels if knocked out

Disadvantages:

· There is a double obligation tied to this contract, but only at expiration

· A 5 cent fee will be applied to the contract.

· It is not guaranteed that all enrolled bushels will be priced at the accumulation level

How it works:

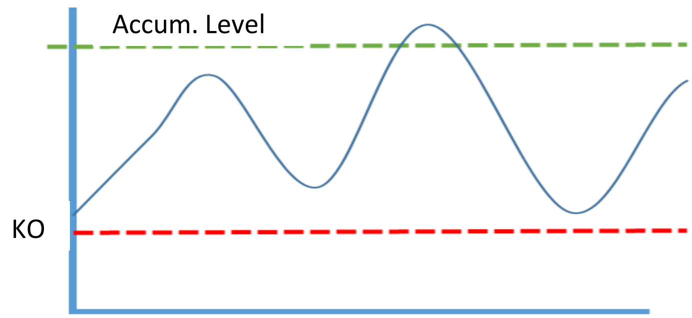
You choose the option month and knock out(KO) level which will dictate the accumulation level and enroll increments of 5,000 bushels. An equal amount of bushels will be priced at the accumulation level each day from the day the contract is made until the day of expiration or until the market falls below the KO level. When the KO hits the accumulation ceases to exist and there is no chance of doubling up on those bushels. If the market is above the accumulation level on the day of expiration then a like amount of bushel is owed on the existing Accumulator contract at the accumulation level.

Scenario #1-Total Quantity Accumulated

KO: $3.60

Accumulation Level: $4.12

Futures remain flat and never fall below $3.60 and are below $4.12 on the day of expiration. The total enrolled bushels are priced at $4.12 and no additional bushel are owed.

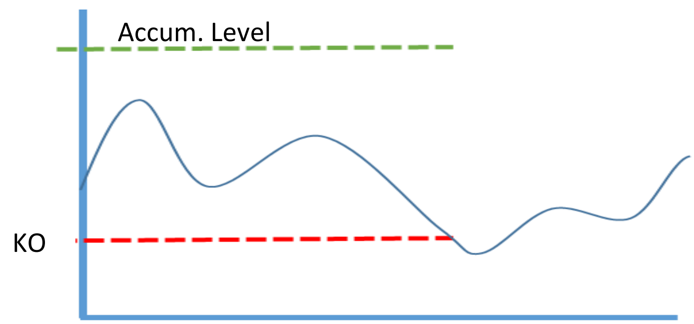


Scenario #2-Knocked Out

KO: $3.60

Accumulation Level: $4.12

Futures fall below $3.60 the structure ceases to exist and accumulation at 4.12 stops.

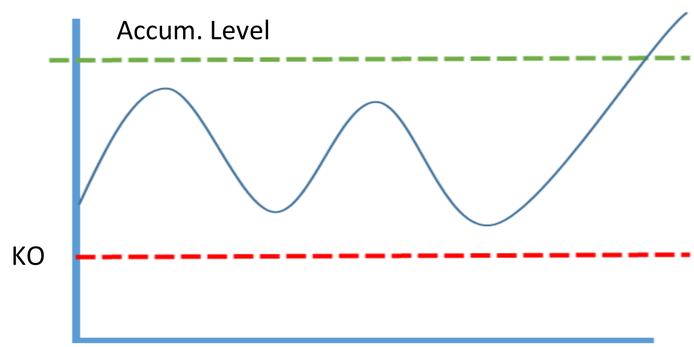


Scenario #3- Doubled-up

KO: $3.60

Accumulation Level: $4.12

Futures never fall below the $3.60 KO, but on the day of contract expiration they are above the $4.12 accumulation level, which would trigger a double-up of the bushel in that contract.



grain

MARKET MANAGER 2.0

Utilizing Diversified Managed Platforms

2022/23 Crop Year

POET Grain MARKET MANAGER 2.0

- Select a CBOT Futures Month to enroll in
- Determine number of bushels to enroll
- POET Grain establishes Futures Price during the Pricing Period utilizing Diversified Managed Platforms
- Producer establishes basis anytime up to delivery

Diversified Managed Platforms

- Fundamental Market Based
- Quantitative Rules Based

Program:	**Dec 2022 Prog #15**	**March 2023 Prog #16**	**July 2023 Prog #17**
Pricing Period:	1/4/2022—8/31/2022	1/4/2022—12/30/2022	6/1/2022—5/31/2023
Delivery Window:	Sep ‘22—Aug ‘23	Sep ‘22—Aug ‘23	Sep ‘22—Aug ‘23
Futures Month:	Dec ‘22 (CZ22)	Mar ‘23 (CH23)	Jul ‘23 (CN23)
Pricing Months:	8 Months	12 Months	12 Months
Fee Per Bushel:	$.10	$.10	$.10
Sign Up Deadline:	Dec 20, 2021	Dec 20, 2021	May 23, 2022

*Basis must be set prior to delivery for all Market Manager Contracts at locations posted bid.

Example:

You enter into a Market Manager contract to sell 5,000 bushels of corn for an established Delivery Period with a Pricing Period of Jan 1, 2022 thru Aug 31, 2022 (8 months) for an investment of 10 cents/bu. During the Pricing Period POET Grain will establish a Futures Price for your contract utilizing a variety of market tools. Prior to delivery, the Producer will establish the basis at the Plant's posted bid for a specific Delivery Period. At the conclusion of the Pricing Period the established Futures Price will be added to the basis to arrive at the final Cash Price less program fee.

Scenario #1: POET Grain establishes a Futures Price of $5.50 during the Pricing Period.

$5.50 Futures Price
-$.10 Contract Fee
<u>-$.10 Basis (varies by location)</u>

$5.30 Cash Price

Delivery Period:

The Delivery Period can be any period in the same marketing year as the established Futures Price board month.

For example: If you enroll in the July '23 program you can establish a delivery period anytime between September 2022 and August 2023.

The basis will be established prior to delivery at Plants posted bids with appropriate spreads applied to equate to a July Board month.

Diversified Portfolio Approach

POET Grain's Market Manager 2.0 introduces greater portfolio diversity by combining Market Based Fundamentals with Rules Based Quantitative marketing.

The Quantitative Pricing portion of the Program utilizes established rules to guide marketing that responds to market volatility and price moves without emotion.

POET®
grain

AVERAGE PRICE PROGRAMS

Fall 2021 thru Fall 2022

POET Grain Average Price Program

- Select a delivery period to enroll bushels
- Select a pricing period that will determine the average price based on daily CBOT settlements
- Establish basis anytime up to delivery

How it Works

- Number of bushels priced daily will be equal to number of unpriced bushels remaining divided by number of trading days remaining in your pricing period.
- You can always price remaining unpriced bushels at any time.
- You can set the basis any time prior to delivery.

Delivery Period:	**Oct - Dec '21 Prog #28**	**Jun—Jul '22 Prog #29**	**Oct—Dec '22 Prog #30**	**Jun—July '22 Prog #31**	**Oct-Dec '22 Prog #32**
Futures Month:	May '22	July '22	Dec '22	Sep '22	Dec '22
Pricing Period:	Jan 4, 2022—Mar 31, 2022	Jan 4, 2022—May 31, 2022	Jan 4, 2022—Jun 30, 2022	Jun 1, 2022—Aug 31, 2022	Jun 1, 2022—Aug 31, 2022
Pricing Days:	61 Days	102 Days	123 Days	65 Days	64 Days
Fee Per Bushel:	$.05	$.05	$.05	$.05	$.05
Sign Up Deadline:	Dec 20, 2021	Dec 20, 2021	Dec 20, 2021	May 23, 2022	May 23, 2022

*Basis must be set prior to delivery for all Average Price Contracts at locations posted bid.

Example:

You enter into an Average Price contract to sell 5,000 bushels of corn for November 2022 with a pricing period of Jan 4, 2022 thru Mar 31, 2022. (61 days) for an investment of 5 cents. The Average Price contract guarantees that your futures price will be the average of the daily close during the pricing period.

5,000 bushels / 61 days = 82 bushels per day will be priced during the pricing period.

Scenario #1: The Average daily futures settlement for the period was $5.00.

$5.00 Average Settlement Price
-$.05 Avg Price Contract Fee
-$.10 Basis (varies by location)

$4.85 Cash Price

Scenario #2: Midway thru the pricing period CBOT Futures have rallied 30 cents higher. You decide to price the remainder of the un-priced bushels on the Average Price contract. The average price up to that date is $4.90 on 2,500 bushels that have been priced so far. The remaining 2,500 bushels are priced at an average of $5.20 making the new average price on the entire 5,000 bushels $5.05.

$5.05 Average Settlement Price
-$.05 Avg Price Contract Fee
-$.10 Basis (varies by location)

$4.90 Cash Price

Portfolio Approach

A Portfolio Approach to grain marketing can diversify your marketing efforts.

Any given year can change which marketing approach works best.

Average Price contracts are solid and traditional foundations to a diverse marketing program.