



In the Matter of McWane, Inc. Docket No. 9351

CX 1149-004

From:

Mitchell Rona [mr1@sigmaco.com]

Sent:

Friday, August 22, 2008 12:23:01 AM

To:

OEM5

Subject:

Miss to Ciclob Resistation track which Rick Talinava



Rick was upserlay the intimbers in Florida and California based on what he has saeinfrom its and Star

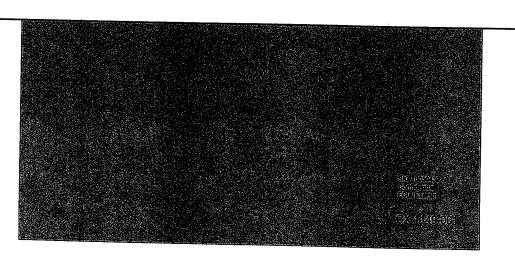
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Just FYI

Mitchell Rona

P- 800-999-2550 x235

C-609-915-1694



CX 1149-001

Plus Factor: Fittings Market is Highly Susceptible to Collusion

High Concentration	IDF 355-356
Price Transparency ?	IDF 560-561, 562-570
Homogeneous Products	IDF 322-324
Inelastic Demand	IDF 325-328
Few Rivals	IDF 355-360, 481-492
Trade Association	IDF 710-740
Information Exchange	IDF 741-788
Unconcentrated buyers	IDF 375
Barriers to Entry	IDF 1044-1050
Industry Social Structure	IDF 710-740, CCPF 699-841

CX 1702-001

From:

Rick Tatman [RTatman@TylerPipe.com]

Sent:

Saturday, December 22, 2007 4:05 AM

To: Cc: McCullough, Leon (McWane Executive Vice President) Wallon, Thomas (McWane Sr. Vice President)

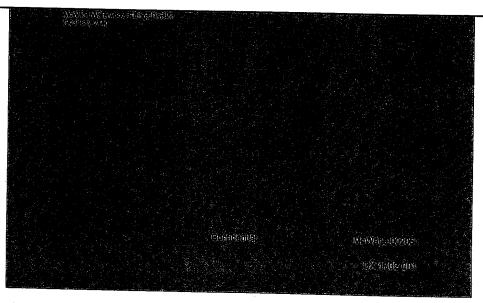
Subject:

DIWF List Price Change

Given both the change in the Tyler/Union leadership structure and the accelerated inflation in China compared to Domestic cost it believe we're in a unique position to helpfolive stability and rational priems with the proper communication and actions.

als, consisted specifical period decades substitute april to a substitute production of the configuration of the con-

there are some additional data points to review, but I should be in a position to discuss with you in detail during the sales meeting or potentially before if needed. I don't believe with our silence and Star's push announcement that Sigma will hold to their Jan 2nd effective date so we have some time to get it right.



Desired Wessage to the Warket & Competitions

- ☐ Tyler/Union will be consistent and follow through with what we've formally communicated.
- 🗖 મૃત્રિ પ્યાં ભાવના કહ્યાં છે. જેમાં છે. જેમાં છે. જેમાં મારે જેમાં માટે જેમા માટે જેમાં માટે જેમા માટે જેમાં માટે જેમાં માટે જેમાં માટે જેમાં માટે જેમાં માટે જેમા
- ☐ T/U will adjust multipliers as required to remain competitive within any given market area. (Consistent Job Pricing will be met with general market actions)
- ☐ For 2008, we will support net price increases but will do so in stepped or staged increments. A prerequisite for supporting the next increment of prices reasonable stability and transparency at the prior level.

Due to their now more desperate need for price, I believe that Sigma and Star will mimic and verbally follow any program we publish.

- 1. T/U being consistent with what we say for an extended period (> 3 months)
- 2. Signa & State migh pulling price authority away from itom the sales and austomia service passonnel to ado disciplina to the process
- 3. Support from our major customers to abandon the current process of branches calling multiple suppliers to auction for price. (We'll need face to face meetings)
- 4. The Big 3 not allowing 3rd tier suppliers like Serampore to disrupt the process

Sigma and Star Should Agree to Stay Within Two to Three Points of McWane

- ...He [Mr. Pais] had a plan that if we -- that we should agree to stay within to two to three points, discount points, of McWane, and if we did, he felt that they would behave differently and not be so overbearing towards us. That if we were good, then they would be good -- they would treat us better and we could live happily ever after.
- ...he just said that they would treat us differently and it would firm up the market and that there was a lot of benefit to it.
 - CX 2538 (McCutcheon IHT at 227)

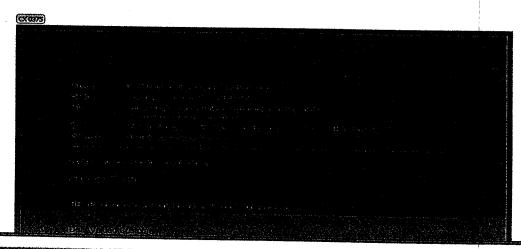


Two
Potential
Versions

We understand the need for this increase and that in general, higher price levels provide value to the industry. However, we don't believe the industry's your best interests are served by publishing increases at levels that are not supported, leading to instability and ultimately erosion of market level pricing.

While we acknowledge this increase is significantly lower than what has been communicated by another supplier. We don't believe your best interests are served by publishing increases that in turn are not supported, leading to instability and ultimately erosion of market level pricing.

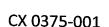
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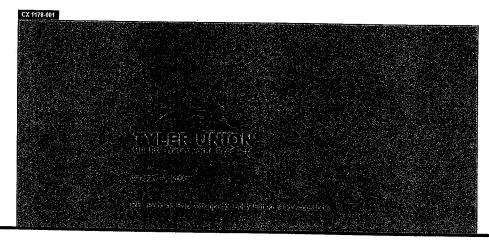


ins not durintenue ato provide in priding. In an effort to support Distribution and stable market conditions, we will continue to monitor the competitive environment and will adjust regional multipliers as required.

All annual municipal bid contracts will be honored per the terms of the contract. Jobs quoted prior to this announcement will be honored up to March 1st, with documentation provided to your local Tyler/Union sales representative.

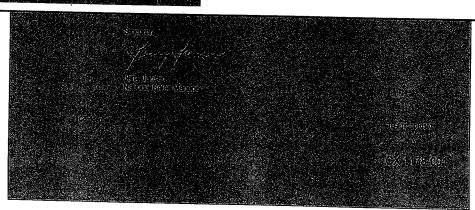
If the current inflationary trends continue as forecasted, we anticipate the need to announce another multiplier increase within the next 6 months. However, we will only do so if conditions require and the increase can be supported by stable market conditions





To help our distribution customers better manage their inventory valuations and compete on a more level playing field, it is our intention going forward to sell all products only off the newly published multipliers. We will continue to monitor the competitive environment and adjust regional multipliers as required to provide you will competitive provide

If the current inflationary trends continue as forecasted, we announce another multiplier increase within the mexics months allowever we will only do so as conditions require

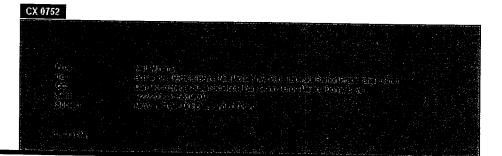


CX 1178-001

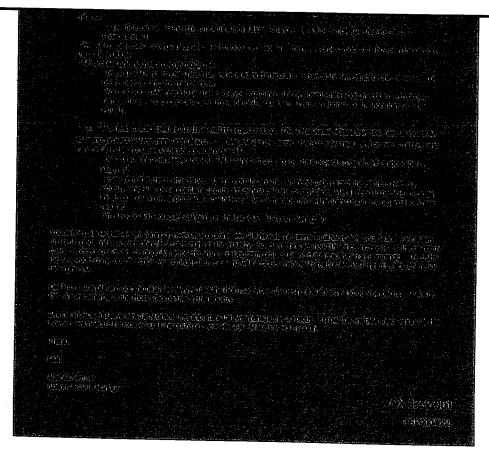
No Project Pricing: A Head Fake

- Q. What was McWane's intention as announced in this letter?
- A. Well, if you go back to what we really wanted to do, you go back to all the documents, we talked about I think ad nauseam about how we wanted to compress pricing, okay, so we could get better visibility. That's all very clear. And then the other thing we wanted to do is we wanted to create, quite frankly, the perception that that's the only way we were going to compete. That's a head fake. So that we'd like to compress that and if we got it compressed and we need to offer job pricing to get volume growth, I'll go in and offer job pricing....
- ...This is the core of what we want to do. We want to compress pricing, we want to put out a fair price out there, and then we are going to react as we see it to meet our competitive objectives.

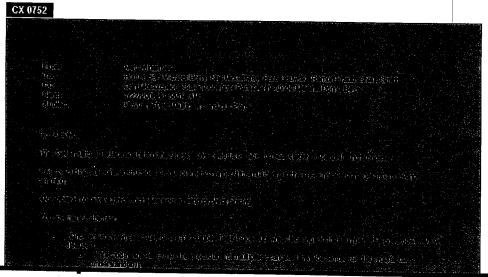
Tatman, Tr. 386



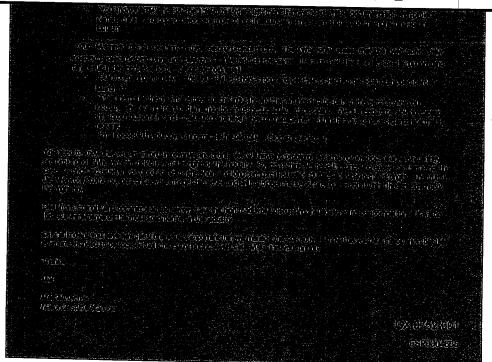
Our goal is to take a price increase and to stop project pricing.

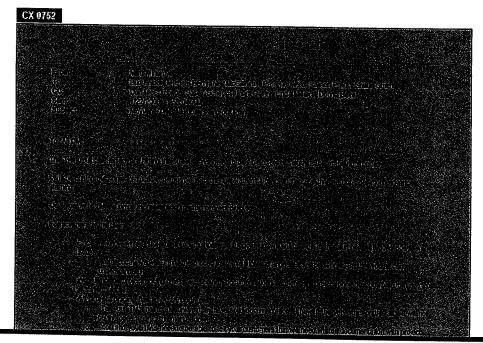


CX 0752-001



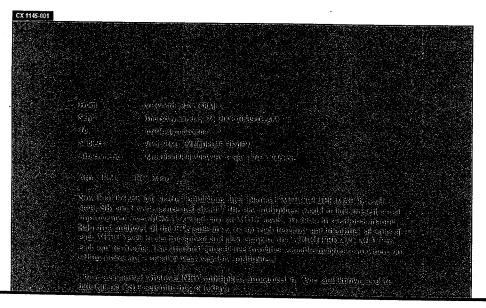
All project pricing has to go through me.





- Your TM's need to start cleaning up their existing project pricing. The Tyler letter states that they will honor their existing project pricing only until March 1st. We will do the same. If we go past that it will cause disruptions and may result in the increases to be soft or not hold at all.
 - Start preparing yourselves and your TM's to hold strong and get their projects ordered and shipped before March 1st.
 - Infall them that this is what is best so the industry and that we need to be pair of the effort to help one uters by which will not part of demanding the industry due to lace of discipline. We all need to be able to explain this to our customers and to take it to whatever level of management within that customer's organization that is required.
 - I'm all good with you guys using me as the bad guy. (Stop snickering! J)

You need to know that we are strong in revenue and profit. We will have no problems weathering any price wars, even if they are prolonged. What we are doing is what is right for the industry. So, don't think we need the price increases, as that is not the case. A price increase will be good for us on the short and long term profit situation but are not vital to our strength. The truth is that we would come out of a price was stronger than even and with a bigger market share but we don't think the industry needs.



I HAVE URGED LARRY TO INITIATE A NEW COMMITTED AND SERIOUS EFFORT TO NORMALIZE ALL PRICING FOR FITTINGS -- AT SAME LEVELS -- PW AS WELL AS OTHER ORDERS, TO ELIMINATE THE CONFUSION WE ARE CREATING WITH CUSTOMERS AND COMPETETORS DEADING TO LOWER OVER ALL PRICING

Though Tyler's NEW multipliers are discouraging, this is both a lesson and an opportunity fro SIGMA and Star to develop a patient and disciplined Marketing approach and demonstrate locately that we are capable of being past of a stable and problem to conscious traductive. This is the 'leadership capital' we created when we

From: jansentyler@aol.com [mailto:jansentyler@aol.com]

Sent: Monday, February 09, 2009 6:08 PM

To: Rick Tatman **Subject:** Fw: Rick

Fyi

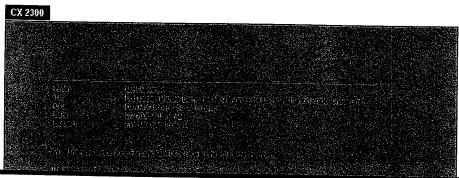
Present Pricing Actions:

Stayed Firm on Pricing = for better part of 2008 held pricing to try to stabilize marke, pricing

- * Consequence = Lost market share due to competitors playing pricing games and having distributors keep it quiet either on the front and/or backside.
- * Customer Reaction = Customers had large scale reduction in inventory which is what we were getting and were relying more on regional distribution yards to supply jobs and support inventory.

$J(\mathfrak{sl}^{\sharp},\mathfrak{l}^{\ast})$ in $[\mathfrak{g}]=(\mathfrak{S})$ we sold pointed by some probability that the \mathfrak{S}

- * Consequences = started to get some support from customers that wondered where we had been. Too little to late since the jobs were few and far between.
- * Customer Reaction = Numbers are dropping rapidly and they had been long before we started to move. They know it's ugly but they are in survival mode and have very little loyalty. They would like to work with us but need to know we will support them.



From: Matt Minamyer

Sent: Saturday, February 02, 2008 6:17 AM

To: 'Rick Fairbanks'

Subject: Multiplier Increase

Hi Rick.

As we spoke, I wanted to make sure you and your members are comfortable with the current effort to adjust fitting multipliers across the country.

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We will adjust various multipliers across the country to be effective on 248-08 ship all existing special projects before March 485 and traverous route project puts notation March 485 Municipal contracts will be honored through the length of the contract.

We will begin sending "Multiplier letters" to all of our customers beginning Monday, Feb. 4th and our outside and inside sales people are currently talking to our customers to explain the effort.

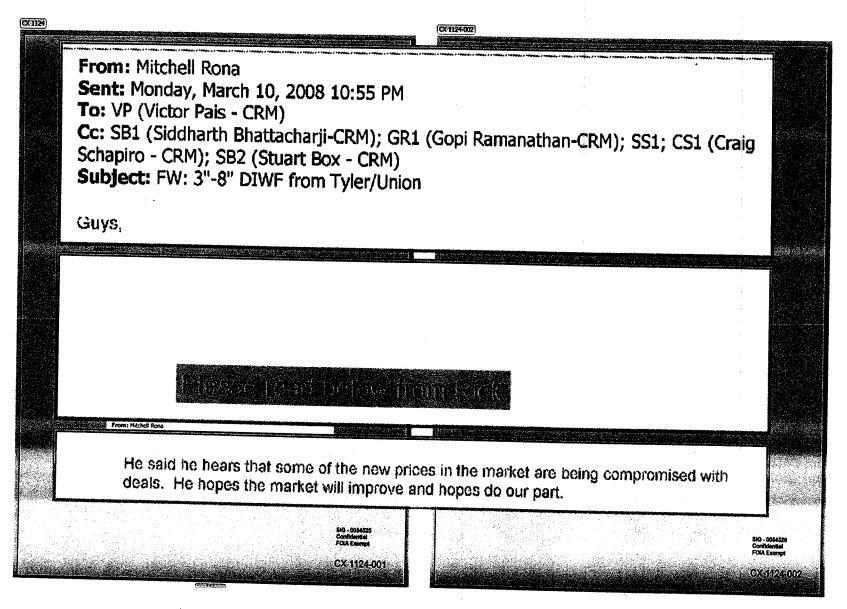
We are working expensive as a being stability to the offlice reaches are we are asking to your suscensisting often.

Please have any member contact me, their Star Divisional Manager, or Territory Manager if they have any questions or requests.

Thanks for your support.

Matt

(33:45 SM2)



Tyler/Union Executive Report for 1st Quarter 2008

Sales/Market/Competitive Environment

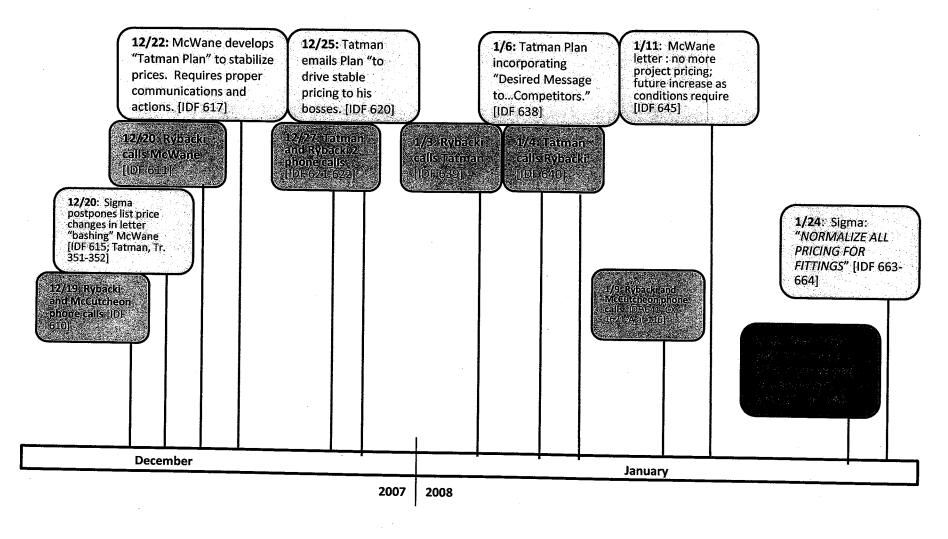
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Based upon our competitive feedback log, the level of multiplier discounting by both Star and Sigma appears to have died down significantly. As we understand it, both have removed pricing authority from the front line sales team and pushed it up higher within their organizations. Discounting is still available, but it now requires a more structured decision process. In an effort to drive some volume, they also both selectively honored prior job pricing beyond their published March 1st cut-off date. Our hard stance on that date certainly appears to have cost us some short term tonnage.

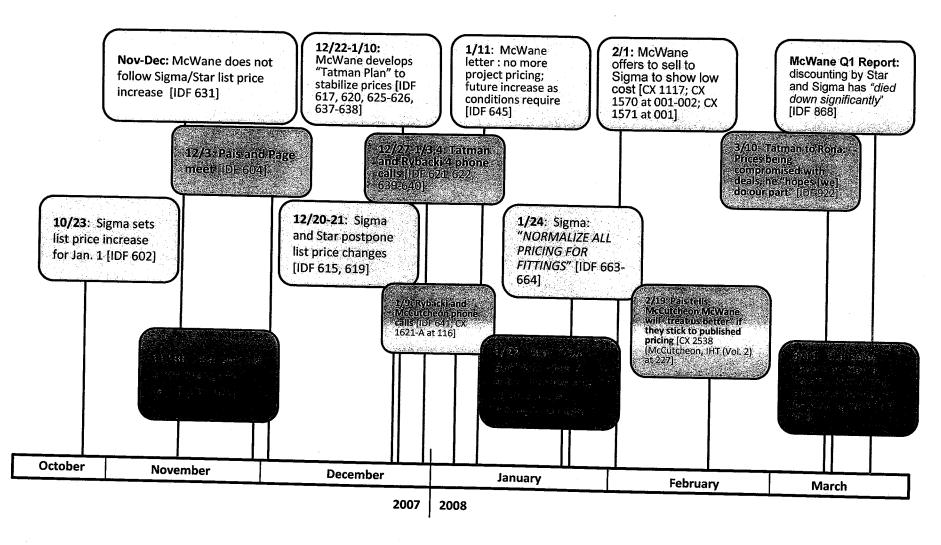
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Plus Factor: High Level Communications



Plus Factor: High Level Communications



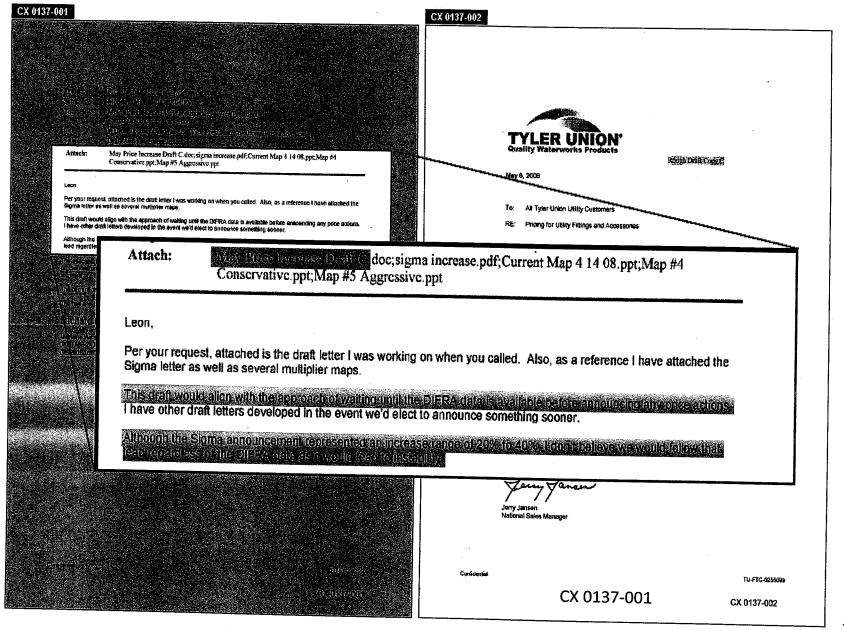


As you have been updated, we now have a Durgile Iron Fittings Research Association to the leadership and initiative of LR and a yeoman effort by TB. Thru various meetings in person and conference calls, by laws and articles of association were drafted and approved, all under the watchful eyes and expedited guidance of Bradley, Arrant, Rose and While, a reputed law firm. They also have been part of the successful DIPRA for the 4 DI Pipe manufacturers.

The same can be a first fixed on the control of the same of the control of the co

This is a huge step by SIGMA and Star, in being able to demonstrate our willingness and commitment to strengthen our industry and signal our willingness to grow in an responsible manner. Though most of the initial benefit is intangible such as increased trust and respect between members, it is also the first step from one substantial economic labeled in the factor.

deidang bio kedisebi beb



From: Sent:

Rick Tatman [rtatman@tylerunion.com]

Saturday, May 24, 2008 1:50 PM

To:

McCullough, Leon (McWane Executive Vice President); Walton, Thomas (McWane Sr. Vice

President)

Subject:

Agree on Waiting until Data is available : DIFRA Data not available

Leon,

llaydoulde etalett villa your etalatean ete diaer. Thousage ares alprojacion disconsistational in Clating

Although somewhat painful to the bottom in the short term, that would re-enforce the message we've been trying to drill in Which when successful wilk pay long term dividences

The timing presented was just for a reference point.

From: McCullough, Leon (McWane Executive Vice President) [mailto:lmccullough@dowvalve.com]

Sent: Saturday, May 24, 2008 1:14 PM

To: rtatman@tylerunion.com; Walton, Thomas (McWane Sr. Vice President)

Subject: RE: DIFRA Data not available

l જાતી believe we કોકમેંગ par તમારી ભારતેલી હોમાં છે મુંગ છે કેપનીલીફોફ

Leon

CX 1186-001

(); (1)(1)(; (1)(1)).

CX 1091 From: Dan McCutcheon [danm@starpipeproducts.com] Thursday, June 05, 2008 12:48:43 PM Sent: To: Tom Brakefield Cc: lryb446150@aol.com Subject: **DIFRA** numbers Good morning Mr. President. I just sent our info in. Sorry it took us so long, but we were carefully analyzing all factors including domestic and global inflation. inarkesahekempehtiveroonditionsavitainnesahti edikin vasiwellasipenormanice keelnst om evir meanet metriget, (bees het het telet amiliet) impacing to the desired and global operations. The foundry instating has been hit particularly hard with sharp increases in scrap iron, alloys and transportation soets. While the faminoid impact to our business is treat, and increases the creating and transportation soets. While the faminoid impact to our business is treat, and its creating the treat are restrictions as to the level and timing at which pricing can be accommodated in the Before announcing any price actions, we pare this applyaeral legic e liabilities domestic and solven and the solven politics consisting within a price of a selection as well as seste tres resignation to the environment and tres. We anticipate being able to complete our analysis by the end of May. At that point, we will send out letters to each specific region detailing changes, if any, to our current pricing policy. CX 1091-001 CX 1091=001, CX 0138=001

From:

Bree Holland

To:

rtatman@tylerunion.com; tb2@sigmaco.com; gcrawford@uspipe.com; Dan McCutcheon

CC:

Herren, K. Wood; Long, Thad G.; Margaret Powell; Rick Haley

Sent:

1/2/2016 2 2 1 20 File 期等3位 据(a)(a)(b)

Subject: Attachments:

DATEA BAYONS 1998

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1. Schedule of Ductile Iron Waterworks Fittings (Trade Tons Shipped) for the year ended December 31, 2006.

2 Schedulerof: Ductrie Iron: Waterworks Entrings (Trade Tons Shipped), for the year ended December 34, 2007.

. Schiedule of Duetile Iron Weterwants Hrangs (Tieds Tahs Shipped). Companisan for the four months ended

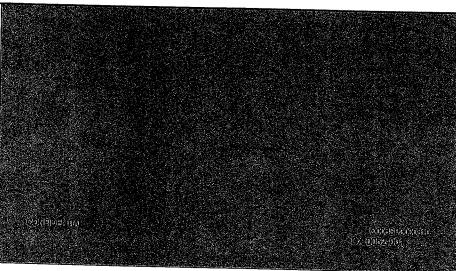
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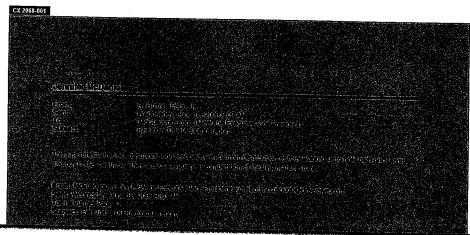
Please let me know if you have any questions.

Thanks,

Bree Holland, CPA

Sellers, Richardson, Watson, Haley & Dunn, LLP





From: Rick Tatman [mailto:rtatman@tylerunion.com]

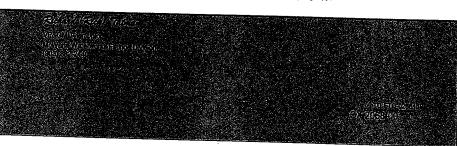
Sent: 1705-964 1006 17 2008 3 20 88

To: McCullough, Leon (McWane Executive Vice President); Walton, Thomas (McWane Sr. Vice President); 'Jerry Jansen' Subject: mila biez/ committeed in

iddied is inc III 134. itasor along with a simple summary and komparison like i throw loogister in Excel for बोरबोरका (अञ

ម្រីគ្រោះ ស្វែននៅក្នុងអ្នកស្វែងនៃ

- 1. 2006 baseline total DIFRA tonnage tracks very well with what we would have expected based upon walking the 2001 market data from the 421 hearings forward using the change in VMA units
- 2. Our share loss for 2007 and Apr YTD 2008 is actually larger than what I expected. Note the DIFRA tonnage is not down as much over those period as the VMA unit data
- 3. The "backed into" non DIFRA tonnage appears to be on the lower end of what we would have expected
- 4. All points above subject that describe exercise within season which men probably the restance to sending it on হিত্যবৈধিত পুদৰ ভাষাস্তাগুলিধিকাই ভাষ্প লিখিলেত
- 5. The larger than expected share loss will make the task of getting it back more difficult, but of course will make victory all the more sweater in terms of the incremental financial benefits.



CX 1576-001

From:

Rick Tatman < rtatman@tylerunion.com>

Sent:

Înesias lone 17 2008 6 25%

To:

butch.doane@ferguson.com

Cc:

Bill.Thees@ferguson.com

Subject:

Tyler/Union July 14th Price annoucement

Attach:

Util Mult Map-BLENDED-7-14-08.pdf; TylerUnion price announcement July 14 -

FELdoc; Util Mult Map-ACCESSORIES-7-14-08.pdf

Butch,

િલ્ફા મોલ ક્ષેત્રિકાલી પ્રાથમિક માન કાર્યક કાર્યાલમાં કાર્યક કાર્યાલમાં કાર્યક મોલ માન કાર્યક કર્યા કાર્યક સામ

Individual letters are being sent to the branches, but I wanted to provide you with an overall view for the entire market.

The increase is significantly smaller than what I believe others have proposed, but we believe this level is rational given all factors considered.

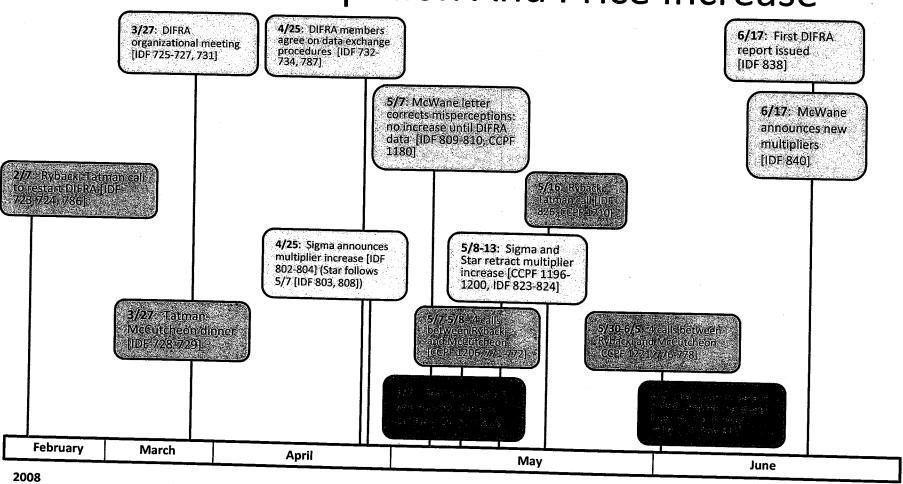
I'll try to call tomorrow to address any questions.

Regards,

Richard (Rick) Tatman

VP&GM Tyler/Union
McWane Waterworks Fittings Division
(903) 882-2440
rtatman@tylerunion.com
www.tylerunion.com

Price Fixing Event 2: DIFRA Participation And Price Increase



From:

Matt Minamyer

To:

Bud Leider; Michael Berry; Neil McGillivray; Pete Lisowski; Ramon Prado; Shaun Smith

Ce:

Susan Schepps; Dan McCutcheon; Pam Garey

Sent:

Tuesday, November 25, 2008 01:42:00 PM

Subject

Jan Lague Steacht Chearan

Importance: HIGH

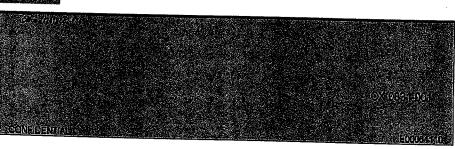
TO: All

We have all been extremely diligent in protecting the stability of our market pricing. So much so that we have earned the reputation of being the best at protecting the market pricing and at times, to the extent that some think us inflexible institute areas. You have all done a great job and deserve credit for the effort and results.

However, some of our competition has not performed as admirably nor are we now certain that it was ever part of their strategy. Considering that, we need to change our plan in how we are setting our multipliers. We have many instances where we have documented the competition being irresponsible (Mostly Sigma) and selling under our multipliers in almost every market with varying strategies. We have lost too much revenue to tolerate it any longer.

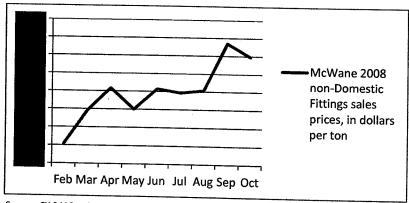
Please get with your teams to be sure we are all clear on the following plan.

We will take every order we can after exhausting all avenues to document the competitors pricing. Please be diligent while talking to your customers that we want to continue being good stewards in the market but we will no longer tolerate the competition being imagencially in the market being good stewards in the market but we will no longer tolerate the competition being imagencially the market serior to protect our reason is that we have documented so much under market pricing that we have to react to protect our partners', and our own market shares. Do it with a combination of buy plans, short term buys, and project pricing. Do this quiety and selectively and as much under the radar as you can but like is necessary to sure total in the same project total in the same project pricing.

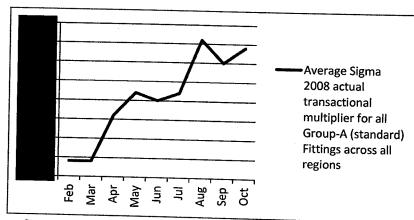


CX 0622-005

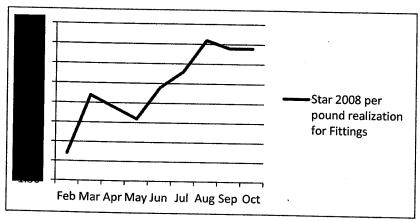
McWane's, Sigma's, and Star's Fittings Prices Increased in 2008



Source: CX 2416 at 043, in camera (McWane Blue Book for year end 2008).



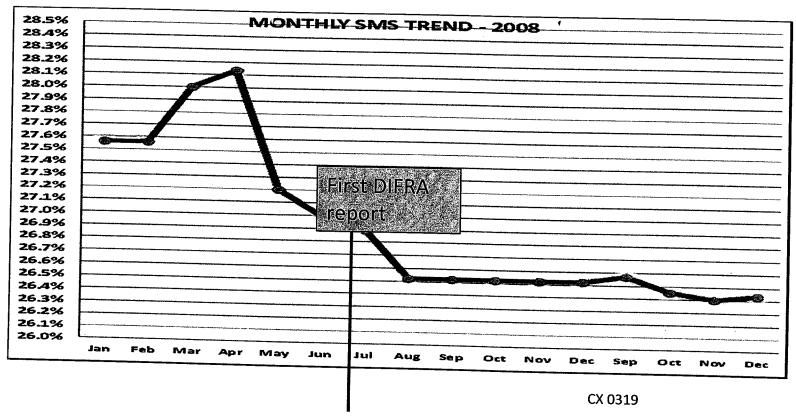
Source: CX 1002 at 004, in camera (providing monthly figures for each of five regions, the simple average of which is reflected in the above chart); see also Rybacki, Tr. 3601-3603, 3652, 3737-3739, in camera.

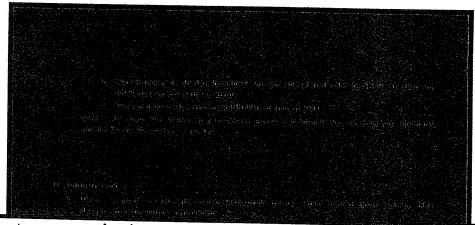


Source: McCutcheon, Tr. 2656-2657, in camera; CX 2470 at 004, in camera.

DIFRA Helps Maintain The Pricing Discipline

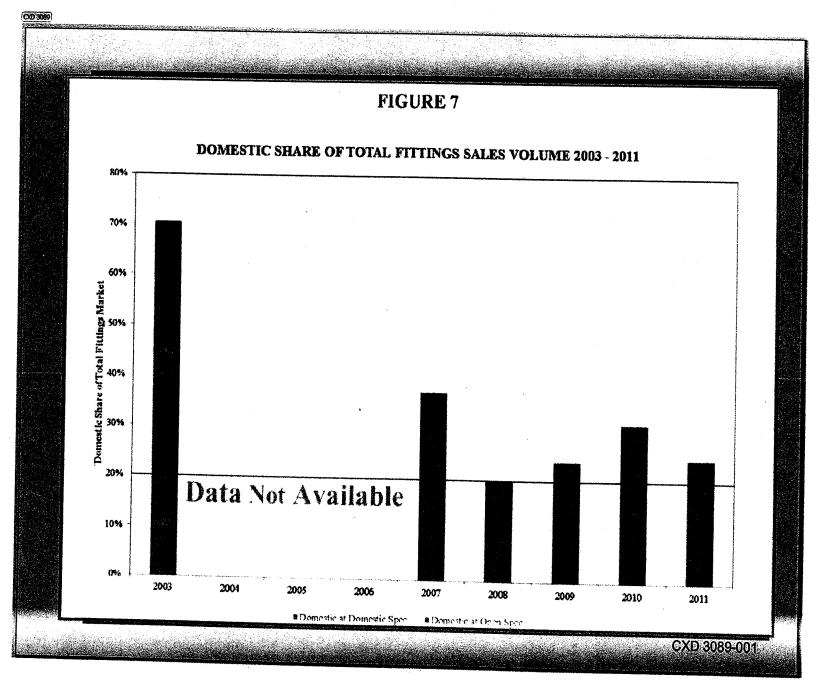
 Sigma could see that, once DIFRA reporting commenced, its market share stabilized, despite declining volume overall.





One of the advantages we enjoy in our competitive environment is what we had achieved in the past few years – a consolidation in each of the product ranges. In Fittings, there are effectively 3 – McWane, SIGMA and Star – and all suffer from the same challenges and there seems to be a great desire to improve the pricing and each one has demonstrated thru a reasonable amount of discipline, even being protective of our respective market share. This is where the monthly market size data produced by DIFRA, an industry association that SIGMA helped to form, with 4 supplier members fro Fittings (one, US Pipe, actually is not a producer anymore, but a small player buying almost all their needs from SIGMA), helps maintain the pricing discipline, as the market and market share data point to a relatively consistent and stable market pattern. It has helped all of us not to allow the sharp market decline to be mistaken as a lassochmarket share

Our GMs have continued to be strong, throughout the year, even as the volumes have been weak. In fact, the recent reduction in our GMs is more due to the increase in the raw material prices which finally caught up with our blended inventory cost in Q3 and Q4, rather than the pricing swings!



CX 2199-801

From:

Vince Napoli

Sent:

Monday, August 16, 2010 5:20 PM

To: Cc: Sheila Sullivan Greg Fuller

Subject:

RE: WILSON MILLS JOHNSTON COUNTY

No. We are the only one who makes the full line of 24% and down. No need to drop the price unless Starts an issue

From: Sheila Sullivan

Sent: Monday, August 16, 2010 10:19 AM

To: Vince Napoli **Cc:** Greg Fuller

Subject: FW: WILSON MILLS JOHNSTON COUNTY

Can we give any special on these for the quantities?

From: Wall, Loretta [HDS] [mailto:Loretta.Wall@hdsupply.com]

Sent: Monday, August 16, 2010 7:45 AM

To: Sheila Sullivan

Subject: WILSON MILLS JOHNSTON COUNTY

Can you please quote the following asap-

These are compact <u>demestre</u> fillings less accessomes

CX 2199-001

(2) 24W-038



In support of increased demand for domestic products, we are pleased to announce that intowards defines in finings and accessomes sold united the Tyler Union of Clay, Water Sensomes will now be available through Spine.

In light of this investment, effective October to 2009 McWaperwill adopted program whereby our comestic fittings and accessories will be available to customers who elect to fully support Microard branches products to their contrastic fitting also accessory frequirements. This applies whether these products are purchased through Tyler Union, Clow Water or through Sigma. Exceptions are where Tyler Union or Clow Water products are not readily available within normal lead times or where domestic fittings and accessories are purchased from another domestic pipe and fitting manufacturer along with that manufacture's ductile iron pipe.

Customers who electroside support this program may folge participation in any uniqual repaise for domers of things and excessiones of ship near of this connection in a support secessory orders of Tyle. Unland Clow Water products in upper 12 weeks.

Ettemalia (1906) - Paris Company Contract Cont (0),0238-012

CX 2203-002

074-001

From;

Rick Tatman rtatman@tylerunion.com

Sent:

Wednesday, June 24, 2009 10:56 PM

To:

Walton, Thomas (McWane Sr. Vice President) <twalton@MH-Valve.com>

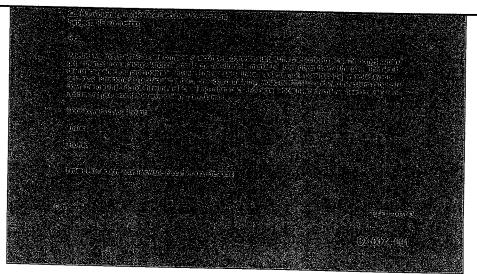
Subject:

RE: Competition

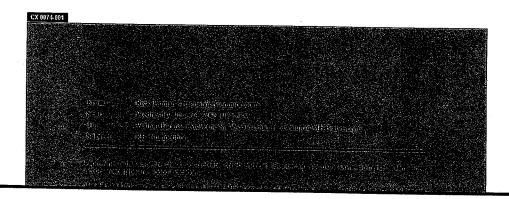
Lagree that at this stage therehance for profitable contabitation with Star ownings ape of the Domestic marker is shirt. That actions in soil pipe are a good indicators.

We still need to better gage the extent and breath of their program. If their claims are ahead of their actual capabilities we need to make sure that they don't reach any critical market mass that will allow them to continue to investigate receive a profitable retain. The difficulty and expense of doing so is somewhat proportional to their product availability and supply costs both of which we have yet to get hard data on.

Irdon't-sense that Sigma is vertully committed and they will be walching our responsement closely to assess their suategy, and lorobability of financial success



CX 0074-001



From:

Sent: Wednesday, June 24, 2009 3:41 PM

To: Rick Tatman

Cc: McCullough, Leon (McWane Executive Vice President)

Subject: RE: Competition

Rick,

Whether we end up with Star as a complete or incomplete domestic supplier my chief-concern is that the domestic market gets deem driven governess that the non-complete market has been driven governess. That would dramatically effect our profit potential. Further, I have a sense there is a slim to none possibility that we would ever be able to sell Star domestic product at this point, one I do not think they would ever trust us and, two they seem to be so far down the road that I do not think they will be willing to turn back. I do agree whole heartedly that we need to evaluate our options and plot a comprehensive strategy going forward.

General der kontanzonicke der station wieder der

I look forward to your thoughts.

Thanks,

Thomas

CX 0074-001

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Response Options

1. Wait and See approach

- + Allows time to more accurately assess Star or Sigma's game plan & true competitive strengths and weaknesses
- Gives them time to continue building their business model

2. Handle on a Job by Job basis

- + All parties will understand the other's price floor
- <u>Sends negative najcina signals to distribution</u>

3. Protectable Brand through Exclusive Distribution

- + Avoids the job by job auction scenario within a particular distributor
- + Potentially raises the level of supply concern among contractors
- + Forces Star/Sigmano absorb the costs associated with having armore full line before they can secure major distribution
- Managing relationship issues with customers Old Loyalty Program
- Potential collateral damage to ND product line sales
- If they indeed have the fortitude to invest this would force them to speed that process up

6/29/09 RST

"Protecting the Brand" via exclusivity Soft Approach - Rebates @ 100% or 0% ☐ Domestic rebate would require exclusivity ☐ Rebates would be earned and paid annually ☐ Applied on a corporate not branch by branch basis ☐ McWane rebate could also be tied to exclusivity? Haro Approse he buildine on Noving ☐ Access to Tyler/Union's Domestic product line requires exclusivity for Domestic fitting items we manufacture ☐ Applied on a corporate not branch by branch basis ☐ Distribution would not be allowed to back door product to non participating entities ? How to nangle all non-Domestic product lines We'd Need Clow Water to Play by the Same Rules

CX 1649-010

6/29/09 RST



Key Market Communications

Sept 22, 2009

McWane has made significant investments in its domestic manufacturing facilities to maintain an extensive fitting and accessory product line, produced in safe and environmentally compliant foundries. We are continuing to invest in our domestic business and will soon be announcing additional fitting and accessory items in the 36" – 48" size range.

In light of this investment, effective October 1, 2009 McWane will adopt a program whereby our domestic fittings and accessories will be available to customers who elect to fully support McWane branded products for their domestic fitting and accessory requirements. This applies whether these products are purchased through Tyler Union, Clow Water or through Sigma. Exceptions are where Tyler Union or Clow Water products are not readily available within normal lead times or where domestic fittings and accessories are purchased from another domestic pipe and fitting manufacturer along with that manufacture's ductile iron pipe.

Customers who elect not to support this program forgo participation in any unpaid rebates for domestic fittings and accessories shipment of their domestic fitting and accessory orders of Tyler Union or Clow Water products for up to 12 weeks.

Although the words "may and to work specifically used, the market has interpreted the communication in the more hard line "will" same

CX 0119-002

From:

Rick Tatman < Rick. Tatman@tylerunion.com>

Sent:

Monday, November 23, 2009 3:19 PM

To:

Leon G. McCullough < Leon. McCullough@clowvalve.com >, Thomas Walton

 $<\!\!Thomas.Walton@mh-valve.com\!\!>$

Subject:

Hajoca on Rold

We have put all diagons orders on hold for dominedic filtrige and accessiones.

Signa has been advised in do the same per the terms of our lybra.

Jeff Otterstedt and Scott Frank have also been advised

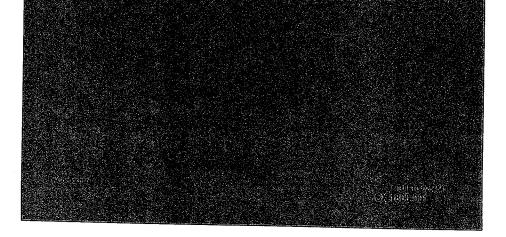
Richard S Tatman

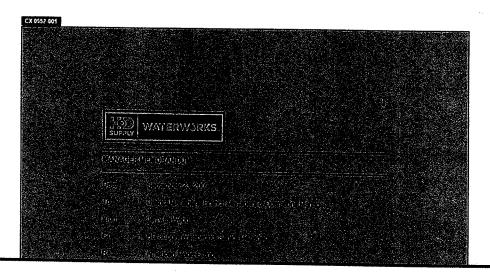
VP & GM - Tyler/Union

(903) 882-2440

rick.tatman@tylerunion.com

www.tylerunion.com





As most of you are aware Union-Tyler issued a letter this week outlining their affiliation with Sigma as an effort to provide two sources for their American manufactured products. In addition they established their position to not support any company purchasing American made fittings.

Due to the "Buy American" requirements in the ARRA funded jobs and with the expectation that the flow of money to these projects will pick up the latter part of 2009 through 2010; we need to achieve to this mandate and purchase all of our American made fittings through Union Evience. This will ensure that we have a full line of product to service our customers as well as continued compliance with the Federal requirements. This does not affect your source for import fittings.

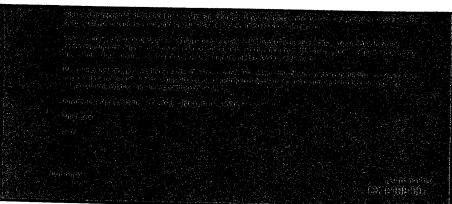
Please take the necessary action to ensure compliance in your District/Branch. If you need further information contact your Regional Vice President.

(e) (15 5) (a)

Thank you for your prompt attention to this matter.

The state of the s

Remember, we have commitments from several of the big players so when you have someone say that we need to match pricing due to the other guys we need to take a firm stance and ask who is going to use them. There can be apprice out there but if no concuses it from its becomes a mure point. You need to stand up for our position. Sigma will not support someone using Star either.



CX 0108-001

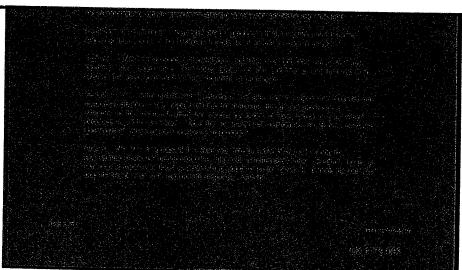
Sigma Was Ready To Enter At The Flip Of A Switch

- Q. What I'm trying to get a sense of, Mr. Bhattacharji, is how far down the path were you? In other words, were you sitting here in the U.S. with 700 or 800 patterns, you had contracts with foundries, and if somebody said, flick a switch, you could make the patterns, have them ready in a month, or were you really in the beginning process of this sort of brainstorming and saying, this is going to be so complicated and so difficult and so expensive, it's just not worth pursuing at this point?
- A. We were more than brainstorming. We had identified the items. We had actual production drawings made for all of the items. We had given them out to pattern shops to quote. We had got back quotations from the pattern shops, what it would cost, how long it would take. We had seen what the pattern shops would cost in China -- not in China, in India, and I believe domestically, I can't recall for sure, but I think we had gone out. So we were to a point where we knew if somebody flicked a switch, where to send the drawings, where to send out the purchase orders, what the purchase orders would cost us and a time frame. So we had that part done...So in answer to your question, we were ready with what was needed once the switch was flipped. And we were also, at the same point in time, trying to formulate our thinking on the lost foam by actually test manufacturing.

CX 2523 (Bhattacharji, Dep. at 54-55) (emphasis added).

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Answer: For the most part, Yes. Within certain restrictions, Sigma has the ability to supply our domestic product to their customers. While we understand your concerns, the reality of situation is that in the absence of the MDA with TylerUnion, Sigma was going to develop their expension sourcine continuous teather extend the would. More than likely that distributor you're concerned about would have obtained some level of domestic product either from Star or from Sigma. We believe that ultimately the market will be more stable, and your business will be better off, if distributors like the one in question purchase their domestic requirements either through TylerUnion or through Sigma under our MDA.



CX 1179-002

From:

Rick Tatman

Sent:

Tuesday, July 21, 2009 10:08 PM

To:

Charlie Nowlin < cnowlin@mcwane.com>

Subject:

Proforma Sigma Offer July 2009.xls

Attach:

Proforma Sigma Offer July 2009.xls

Charlie,

I believe Thomas left your a v-mail.

We are having some discussions with Sigma as to providing them with Domestic fittings as an alternative to them securing their own source option such as Star has done.

This is certainly archoice of evils as having more Domestic suppliers doesn't really increase the size of the out-Our ultimate decision will be based upon:

- If we say No, would Sigma really spend the \$ required to execute a domestic product option
- Would providing Sigma with access to Tyler/Union domestic protect help us either better protect our brand/share against Star or promote more stable market prices

What we "Assume" to be true at this point

Star didn't initiate their program until after the 1st of the year
Star moved patterns from China rather than tool new patterns/core hoxes
Star is working with multiple jobbing type foundries and has not taken the taken a strategic partner approach
☐ The have not yet made the investment required for low cost Disa type production ☐ Finishing will require physical movement of castings to another supplier ☐ Finished product costs basis would be in the range of \$2,600 to \$3,000 per ton
Star's current actual product availability is fairly limited
☐ Sigma would most likely pursue a more strategic partner approach using a limited number of foundries for supply
☐ Ebba will most likely take a hard line approach on restraints
as the response to Star's program
☐ Star would not be a responsible competitor as long as incremental sales
Having multiple Domestic suppliers will not significantly increase the overall comestic spec market sizeNet tonnage gain scenario for us is unlikely
☐ Sigma has yet to fully commit financially to their Domestic strategy
사무도 바꾸다면 보고 보고 있는데 이번도 바다를 보고 이어졌다면 한다면 보고 한다면 보고 있다면 하다면 보고 있다. 그는데 보고 있는데 보고 있는데 보고 있다면 보고 있다면 보고 있다면 보고 있다.

CX 1649-006

6/29/09 RST CX 1649-006

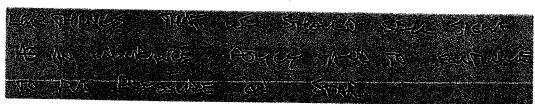
CX 0111-002 From: Walton, Thomas (McWane Sr. Vice President) **Sent:** Friday, August 14, 2009 1:24 PM To: McCullough, Leon (McWane Executive Vice President) Subject: Agreement with SIGMA to allow them to sell domestic fittings; As I understand where we are at now we are going to give SIGMA a 20% discount off of our current published domestic multipliers. Since we would not pay them a 10% rebate on this sale, as we would our regular distribution customers, then we are only giving them 10% of our current gross margin for domestic fittings we sell that we will lose to them when they sell those domestic tons. So for every 1000 tons of domestic fitting that they sell, that WWF would have sold, WWF will lose approximately \$350,000 in gross margin, this was calculated from WWF sales and gross July 09. It is probably a fair assumption that we will lose some nondomestic tons as well as domestic when SIGMA tries to package deals, etc. So if we assume that for every 1000 domestic tons they sell they will sell an additional 500 tons of non-domestic that would have been WWF's that would translate into a loss of approximately \$210,000 in gross margin for a combined total of approximately \$560,000 lost in gross margin. If I remember from one of our conference calls it was estimated that Sigma might sell around 3000 domestic tons per year, if so this would produce a gross profit loss for WWF of approximately \$1,680,000 per year from the current numbers.

CX 2203-001

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OTHER THAN STAR,



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HO I FERSUSAN KNOWS THEAT WE ARE
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DOWERTK FITTINGS.

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