## Good Invoice - Bad Invoice™

# Meeting with Sara, 11am Wednesday, 12th August 2015

### What are we proposing?

To share our experience relating to the development, application and acceptance of 'Good Invoice-Bad Invoice' based on the concept underlying Contribution Based Activity (CBA) and TARI® along with copyrights, patent, trade-marks and credibility built up over 25+ years.

#### Why do we want to do this?

We have reached the point where the concept is ready for large scale marketing to benefit as wide a number of businesses as possible. With its existing resources and wide user base, we believe Intuit is ideally placed.

### What would Intuit be offering with 'Good Invoice-Bad Invoice™'?

At the stroke of a key:

- a) the bottom-line impact of any invoice or quote;
- b) a real-time 'fix' on where the business is 'at' compared with target..

#### How would this be achieved?

Sales, cost of sales, gross profit and the number of units driving output,<sup>1</sup> are extracted, permitting comparison of the bottom line impact of a) invoice with target and b) total invoices with target for period to-date.

#### Where could this lead?

Good Invoice-Bad Invoice™ provides Intuit with a unique opportunity to license existing QB app developers to implement the methodology under the control of QB.

### How would it be marketed?

Free trial for a month followed by say, an additional \$5 per month per company file initially. As demand increases, the rate can be justifiably increased.

### What role would KC/TW play?

Once agreement is reached, KC/TW will work with QB developers to reveal how the Good Invoice-Bad Invoice methodology is best introduced to users so as to capture their interest and ongoing involvement.

### Other developments by KC/TW that could be of interest to Intuit?

20 years of experience developing and marketing inter-firm comparative data: key percentages relating to gross profit, productivity, major expenses, and sales per full time equivalent person, across industry sectors. Valuable information for banks, business brokers, advisers, practicing CPAs etc.

<sup>1 (</sup>production hours, number of sales, meals served, tons/km, etc)

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# **Explaining TARI® (Target Average Rate Index)**

## **Typical approach to pricing in Service/Trades**:

Mark-up to cover Profit: 25% \$1980 x 2  Price/Quote	5% =	\$ 495 <b>\$2475</b>
Sub total	=	\$1980
Mark-up on Wages: 30%	=	\$ 180
Wages: 20 hours @ \$30 / hour	=	\$ 600
Mark-up on Materials: 20%	=	\$ 200
Materials at cost	=	\$1000

## Pricing approach with Tari®

Materials \$1000	=	\$1000
Wages: 20 hours @ \$70	=	\$1400
Price/Quote		\$2400

### How come \$70?

А	Targeted expenses for year	=		\$390,000
В	Targeted profit for year	=		\$100,000
C = (A + B)	Target gross profit for year	=	•	\$490,000
D	Hours paid for year	=	10,000	
Е	Targeted Productivity %	=	70	
F = (D × E)	Target hours billable	=		7,000
G = (C ÷ F)	Target Ave GP per hour (Tari®)	=		= \$70

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## **Applying TARI®**

## **Example 1: service/trade business**

Invoice No.	Sales \$ A	GP % B	Gross Profit \$ C = A × B	Units D	Ave GP per unit \$ E = C ÷ D	Tari® (Tgt Ave GP. per unit) \$ F	Variance Per Unit \$ G = E - F
100097	2,475	60	1,495	20	75	70	+5

Total to date	350,877	57	200,000	2,500hrs	80
Target to date Variance	500,000	60	300,000	4,286hrs	70
	<b>149,123</b>		- <b>100,000</b>	1,786hrs	<b>+10</b>

Good Invoice but output units (hours) behind target, despite hourly GP rate \$10 above Tari®

### **Example 2: wholesale business**

Invoice No.	Sales \$ A	GP % B	Gross Profit \$ C = A × B	Units D	Ave GP per unit \$ E = C ÷ D	Tari® (Tgt Ave GP. per unit) \$ F	Variance Per Unit \$ G = E - F
100066	780	25	195	1	195	220	-25

Total to date	504,000	25	126,000	700	180
Target to date	600,000	25	150,000	682	220
Variance	96,000	-	-24,000	-18	-40

Bad Invoice and the number of units (no. of sales) and average GP per sale behind target,

### **Example 3: retail business**

Day Ending	Sales \$ A	GP % B	Gross Profit \$ C = A × B	Units D	Ave GP per unit \$ E = C ÷ D	Tari® (Tgt Ave GP. per unit) \$ F	Variance Per Unit \$ G = E - F
dd/mm/yy	2,686	35	940	28	34	30	+4

Total to date	67,273	33	22,200	925	24
Target to date	80,571	35	28,200	940	30
Variance	-13,298	-2	-6,000	-15	-6

Good Invoice but the number of units (no. of sales) and average GP per sale behind target.