# The Swatch Group's Watch Dilemma OUTC

#### Overview

- ► Your current challenge
- ▶ Imagine this future...
- Industry analysis & internal capability analysis
- ► <u>Options</u>
- Recommendation & Value add
- Implementation Plan & Financial analysis



#### Introductions

#### QUTC Senior Consulting Team:

- Justin Bindman
- Arbess Balbarias
- Sarah Goulding
- Cameron Jones



#### Current state

#### Born out of quartz crisis

- Unsuccessful first mover in smartwatch "Papparzzi"
- Doesn't pay to ignore disruptors



#### Your current challenge

# Should Swatch Group compete with Apple in the smartwatch game?

And if so - how?



#### Issues and consequences



<u>Contents</u>

**QUT Consulting** 

#### Imagine this future...

Swatch maintains its iconic quality brand. Becomes a dominant player in the smartwatch industry

#### 2 fold profit

176% revenue increase

Future proof from disruptors



#### Our strategy for you

## **S**marter

# Savvier

## **Swatches**



#### External Influences



#### External Influences

#### DRIVERS

| TECHNOLOGY   | ECONOMIC  | SOCIAL  |
|--|---|---|
| <ul> <li>Reduction in senor sizes<br/>and cost</li> <li>Cross platform connectivity</li> <li>Increase in the Internet of<br/>things</li> </ul> | <ul> <li>Increase in manufacturer presence in the smart watch space</li> <li>Merging of smart watches and activity trackers</li> <li>Early adopters market</li> </ul> | <ul> <li>Expanding middle &amp; upper class in BRIC – esp. China</li> <li>Increase use of wearable devices</li> <li>Demand for multitasking technology</li> </ul> |



| External Factor                                 | Why is this important | Impact                                  |
|---|-----------------------|---|
| Limited high-end brand presence in smartwatches | Mass & luxury market  | $\checkmark$ Potential to fill the void |
|   |                       |   |
|   |                       |   |
|   |                       |   |
|   |                       |   |



| External Factor                                     | Why is this important                          | Impact                                    |
|---|--|---|
| Limited high-end brand presence in smartwatches     | Mass & luxury market                           | $\checkmark$ Potential to fill the void   |
| High-end luxury watches<br>dominated by Switzerland | Established brand,<br>distribution and quality | ✓ More fluid channel to<br>target markets |
|   |  |   |
|   |  |   |
|   |  |   |



| External Factor                                     | Why is this important                          | Impact                                    |
|---|--|---|
| Limited high-end brand presence in smartwatches     | Mass & luxury market                           | $\checkmark$ Potential to fill the void   |
| High-end luxury watches<br>dominated by Switzerland | Established brand,<br>distribution and quality | ✓ More fluid channel to<br>target markets |
| <u>First mover</u> advantage incumbent is Apple     | Tested market and reduction in technology cost | ✓ Warmed market & low production cost     |
|   |  |   |
|   |  |   |



| External Factor                                     | Why is this important                          | Impact                                    |
|---|--|---|
| Limited high-end brand presence in smartwatches     | Mass & luxury market                           | $\checkmark$ Potential to fill the void   |
| High-end luxury watches<br>dominated by Switzerland | Established brand,<br>distribution and quality | ✓ More fluid channel to<br>target markets |
| <u>First mover</u> advantage incumbent is Apple     | Tested market and reduction in technology cost | ✓ Warmed market & low production cost     |
| <u>China</u> dominates low-end watch market         | Market saturation                              | ✗ Low switching cost                      |
|   |  |   |



| External Factor                                     | Why is this important                          | Impact                                    |
|---|--|---|
| Limited high-end brand presence in smartwatches     | Mass & luxury market                           | $\checkmark$ Potential to fill the void   |
| High-end luxury watches<br>dominated by Switzerland | Established brand,<br>distribution and quality | ✓ More fluid channel to<br>target markets |
| First mover advantage incumbent is Apple            | Tested market and reduction in technology cost | ✓ Warmed market & low production cost     |
| <u>China</u> dominates low-end watch market         | Market saturation                              | ✗ Low switching cost                      |
| Fluctuations in Swiss Franc                         | Export volumes                                 | ✗ Price points internationally change     |



| External Factor                                     | Why is this important                          | Impact   |
|---|--|--|
| Limited high-end brand presence in smartwatches     | Mass & luxury market                           | <ul> <li>Potential to fill the void</li> </ul> |
| High-end luxury watches<br>dominated by Switzerland | Established brand,<br>distribution and quality | ✓ More fluid channel to<br>target markets      |
| First mover advantage incumbent is Apple            | Tested market and reduction in technology cost | ✓ Warmed market & low production cost          |
| <u><b>China</b></u> dominates low-end watch market  | Market saturation                              | ✗ Low switching cost                           |
| Fluctuations in Swiss Franc                         | Export volumes                                 | ✗ Price points internationally change          |





Capability Bundle

Expertise in manufacturing (incl. IP)

Brand Reputation

Vertical Integration



| Capability Bundle                           | Valuable | Unique | Organised |
|---|----------|--------|-----------|
| Expertise in<br>manufacturing<br>(incl. IP) |          |        |           |
| Brand Reputation                            |          |        |           |
| Vertical<br>Integration                     |          |        |           |

2 lenses – mechanical and smartwatch



#### Mechanical watch lens

| Capability Bundle                           | Valuable     | Unique       | Organised    |
|---|--------------|--------------|--------------|
| Expertise in<br>manufacturing<br>(incl. IP) | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Brand Reputation                            | $\checkmark$ | -            | $\checkmark$ |
| Vertical<br>Integration                     | $\checkmark$ | $\checkmark$ | $\checkmark$ |



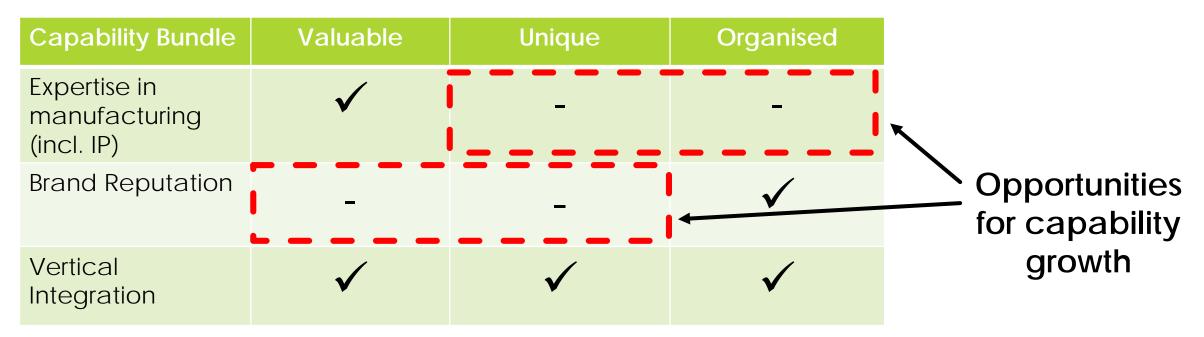
#### Smartwatch lens

| Capability Bundle                           | Valuable     | Unique       | Organised    |
|---|--------------|--------------|--------------|
| Expertise in<br>manufacturing<br>(incl. IP) | $\checkmark$ | -            | _            |
| Brand Reputation                            | -            | -            | $\checkmark$ |
| Vertical<br>Integration                     | $\checkmark$ | $\checkmark$ | $\checkmark$ |





#### Smartwatch lens



## Options



### **Options - Overview**

| Option 1: Stay the | Option 2: Smart & | Option 3: Smart & |
|--------------------|-------------------|-------------------|
| Course             | affordable        | quality           |



## **Options - Overview**

|                                 | Option 1: Stay the<br>Course   | Option 2: Smart &<br>affordable  | Option 3: Smart &<br>quality  |
|---------------------------------|--|--|---|
| Description:                    | Maintain focus on<br>mechanical watches  | Maintain focus on<br>mechanical watches<br><u>AND</u><br>Enter <i>affordability</i> segment<br>of smartwatch                         | Maintain focus on<br>mechanical watches<br><u>AND</u><br>Enter <i>luxury</i> segment of<br>smartwatch |
| Rationale for<br>consideration: | Smartphones have<br>opened up the<br>potential for increased<br>sales of mechanical<br>watches | <ul> <li>Maintains reputation in mechanical watch industry</li> <li>Cost of smart watches is a major barrier to purchases</li> </ul> | Maintains reputation in mechanical watch industry   |



#### **Options – Assessment Criteria**



Sustainable competitive advantage

**QUT Consulting** 



### Options – Option 1: Stay the Course

| Assessment          | Option 1: Stay the                                     |
|---------------------|--|
| Criteria            | Course   |
| Brand<br>Reputation | <u>LOW risk</u><br>Maintain traditional brand<br>image |
| Revenue             | <u>MED-HIGH risk</u><br>20% + revenue loss             |
| Sustainable         | HIGH risk  |
| competitive         | Technology will be the industry                        |
| advantage           | disruptor  |



## Option 2 – Smart & Affordable

| Assessment<br>Criteria                  | Option 1: Stay the<br>Course                              | Option 2: Smart & affordable   |
|---|---|--|
| Brand<br>Reputation                     | <u>LOW risk</u><br>Maintain traditional brand<br>image    | <u>MED-HIGH risk</u><br>May tarnish imagine as<br>"luxury brand"                         |
| Revenue                                 | <u>MED-HIGH risk</u><br>20% + revenue loss                | <u>MEDIUM risk</u><br>50% revenue growth   |
| Sustainable<br>competitive<br>advantage | HIGH risk<br>Technology will be the industry<br>disruptor | <u>MEDIUM risk</u><br>Embracing tech; covering<br>two products – mechanical<br>and smart |



#### Option 3 – Smart & Quality

| Assessment<br>Criteria                  | Option 1: Stay the<br>Course                              |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|
| Brand<br>Reputation                     | <u>LOW risk</u><br>Maintain traditional brand<br>image    | MED-HIGH risk<br>May tarnish imagine as<br>"luxury brand"                                | <u>LOW risk</u><br>Maintains brand reputation –<br>introduces new, innovative<br>aspect on brand             |  |  |  |  |
| Revenue                                 | <u>MED-HIGH risk</u><br>20% + revenue loss                | <u>MEDIUM risk</u><br>50% revenue growth   | <u>LOW risk</u><br>176% revenue growth   |  |  |  |  |
| Sustainable<br>competitive<br>advantage | HIGH risk<br>Technology will be the industry<br>disruptor | <u>MEDIUM risk</u><br>Embracing tech; covering<br>two products – mechanical<br>and smart | <u>LOW risk</u><br>Embracing tech; covering two<br>products – mechanical and<br>smart AND two types of smart |  |  |  |  |

### Recommendation Approach

| Assessment                              | Option 1: Stay the   | Option 2: Smart & affordable | Option 3: Smart &   |
|---|----------------------|------------------------------|---|
| Criteria                                | Course               |                              | quality   |
| Brand<br>Reputation                     |                      |                              | <u>LOW risk</u><br>Maintains brand reputation –<br>introduces new, innovative<br>aspect on brand      |
| Revenue                                 | <u>MED-HIGH risk</u> | <u>MEDIUM risk</u>           | <u>LOW risk</u>   |
|   | 20% + revenue loss   | 50% revenue growth           | 176% revenue growth   |
| Sustainable<br>competitive<br>advantage |                      |                              | LOW risk<br>Embracing tech; covering two<br>products – mechanical and<br>smart AND two types of smart |



#### Product Offering - market positioning





#### Value add for customers

Smarter, savvier Swatch:

- Targeting 2 customer segments with smartwatch offering
- Works across all platforms iOS and android
- Better functionality including: greater sensors; predictive health profiling
- Introduction of an a COI "Centre of Innovation" build and embed a culture of embracing cutting edge technology
- Targeted marketing across both mechanical and smart staying true to the brand imagine & building innovation imagine



#### Risks & Implementation Plan



|   | Risk Analysis         |         |                          |          |         |         |      |            |          |        |         |
|---|-----------------------|---------|--------------------------|----------|---------|---------|------|------------|----------|--------|---------|
|   |                       | 5       |                          |          |         | >\$50M  |      |            |          | 1      |         |
| # | Risk                  | Initial | Mitigation               | Residual |         | \$<br>^ |      | 5 10       | ) 15     | 20     | 25      |
| # | NISK                  | Score   | Ivirtigation             | Score    | Ę       | Σ       |      |            |          |        |         |
| 1 | Swatch left behind if | 20      | Enter smart watch market | 5        | \$25M-  | \$50    | Z    | ۱ <u>۶</u> | 3 12     | 16     | 20      |
| 1 | trend continues       | 20      |                          | J        |         |         |      |            |          |        |         |
|   |                       |         |                          |          | \$1M-   | \$25N   | 3    | 6          | 5 9      | 12     | 15      |
|   |                       |         |                          |          | \$100k- | \$1M    |      | 2          | 4 6      | i 8    | 10      |
|   |                       |         |                          |          |         | <\$100k | 1    | . 2        | 2 3      | 4      | 5       |
|   |                       |         |                          |          |         |         | Rare | Unlikely   | Possible | Likely | Certain |
|   |                       |         |                          |          |         |         | <5%  | 5-15%      | 15-50%   | 50-75% | >75%    |

|               | Pick Analysis          |         |                            |          |                 |          |          |              |        |                   |
|---------------|------------------------|---------|----------------------------|----------|-----------------|----------|----------|--------------|--------|-------------------|
| Risk Analysis |                        |         |                            |          | >\$50M          | 1+       |          |              | -1     |                   |
| #             | Risk                   | Initial | Mitigation                 | Residual | ا<br>ج ج        | $\frown$ | 10       |              | 5 20   | 25                |
|               |                        | Score   |                            | Score    | ΣĽ              | 2        |          | 2            |        |                   |
| 1             | Swatch left behind if  | 20      | Enter smart watch market   | 5        | \$25M-<br>\$50M | 4        | 8        | 3 12         | 2 16   | <mark>6</mark> 20 |
| -             | trend continues        | 20      |                            |          | _               |          |          |              |        |                   |
| 2             | Wearable may           | 12      | Different price points for | 4        | \$1M-<br>\$25M  | 2        | e        | 5 9          | ) 12   | 2 15              |
| 2             | cannibalise mech sales | 12      | different markets          | 4        |                 |          |          | 2            | 12     | 2 13              |
|               |                        |         |                            |          | \$100k-<br>\$1M |          |          |              |        |                   |
|               |                        |         |                            |          | \$1(<br>\$1     | 2        | 4        | <b>1</b> - е | 5 8    | 3 10              |
|               |                        |         |                            |          | <\$100k         |          |          |              |        |                   |
|               |                        |         |                            |          | <\$1            | 1        | 2        | 2            |        | 4 5               |
|               |                        |         |                            |          |                 | Rare     | Unlikely | Possible     | Likely | Certain           |
|               |                        |         |                            |          |                 | <5%      | 5-15%    | 15-50%       | 50-75% | >75%              |

|   | Risk Ana                               |                  |   |                   |                 |   |    |             |          |                 |
|---|--|------------------|---|-------------------|-----------------|---|----|-------------|----------|-----------------|
|   |  | \$50M            | 1+  |                   | - 3             | 1 |    |             |          |                 |
| # | Risk                                   | Initial<br>Score | Mitigation                                      | Residual<br>Score | · ^             |   | 10 | 2 <u>15</u> | 5 20<br> | 25              |
| 1 | Swatch left behind if trend continues  |                  | Enter smart watch market                        | 5                 | \$25M<br>\$50M  |   | 8  | 3 12        | 2 16     | 20              |
| 2 | Wearable may<br>cannibalise mech sales | 12               | Different price points for<br>different markets | 4                 | \$1M-<br>\$25M  | 3 | 6  | 5 9         | ) 12     | 15              |
| 3 | Brand image is impacted by wearable    | 15               | Targeted and balanced marketing                 | 5                 | \$100k-<br>\$1M | 2 | 4  | 6           | 8        | 10              |
|   |  |                  |   |                   | <\$100k         | 1 | 2  | . 3         | . 4      | 5               |
|   |  |                  |   |                   |                 |   | •  |             | •        | Certain<br>>75% |

|   | Dick An                                | Risk Analysis    |   |                   |                 |             |                   |                    |                  |                 |
|---|--|------------------|---|-------------------|-----------------|-------------|-------------------|--------------------|------------------|-----------------|
|   |  | arys             | 12  |                   | \$50M           |             |                   | 3                  | -1               |                 |
| # | Risk                                   | Initial<br>Score | Mitigation                                      | Residual<br>Score | ^               | 2+          | 10                | 2 15               | 20               | ) 25            |
| 1 | Swatch left behind if trend continues  | 20               | Enter smart watch market                        | 5                 | \$25M<br>\$50M  | 4           | 8                 | 12                 | 16               | 20<br>4         |
| 2 | Wearable may<br>cannibalise mech sales | 12               | Different price points for<br>different markets | 4                 | \$1M-<br>\$25M  | 3           | 6                 | ; g                | 12               |                 |
| 3 | Brand image is impacted by wearable    | 15               | Targeted and balanced marketing                 | 5                 | \$100k-<br>\$1M | 2           | 4                 | . 6                | ٤                | 3 10            |
| 4 | Technology becomes redundant           | 15               | R&D for future innovation                       | 3                 | <\$100k         | 1           | 2                 | 3                  |                  | 5               |
|   |  |                  |   |                   |                 | Rare<br><5% | Unlikely<br>5-15% | Possible<br>15-50% | Likely<br>50-75% | Certain<br>>75% |

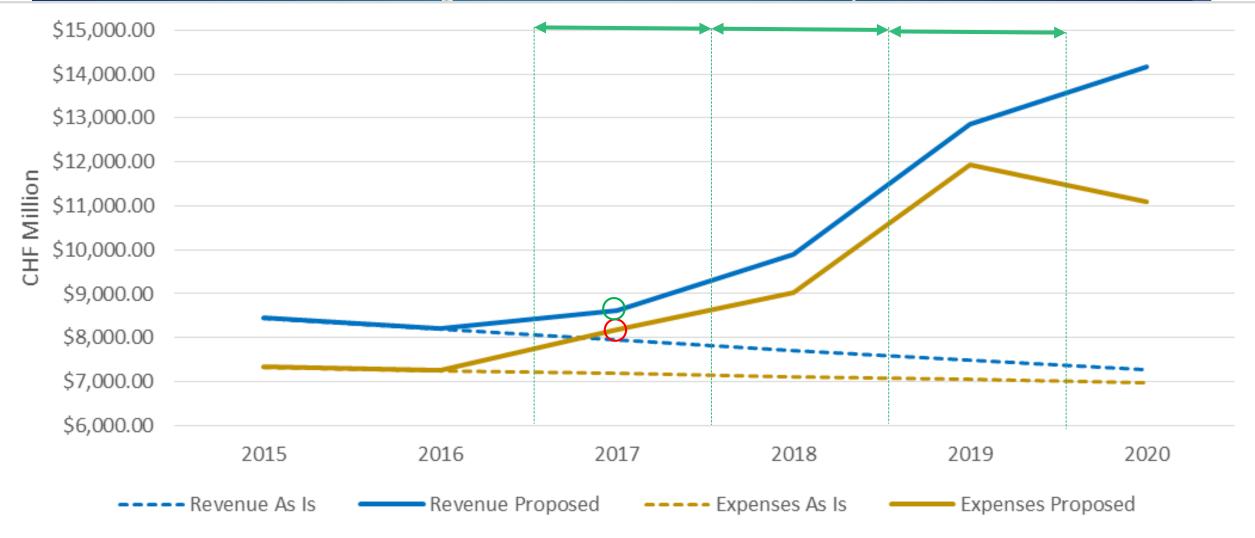
# Implementation Strategy

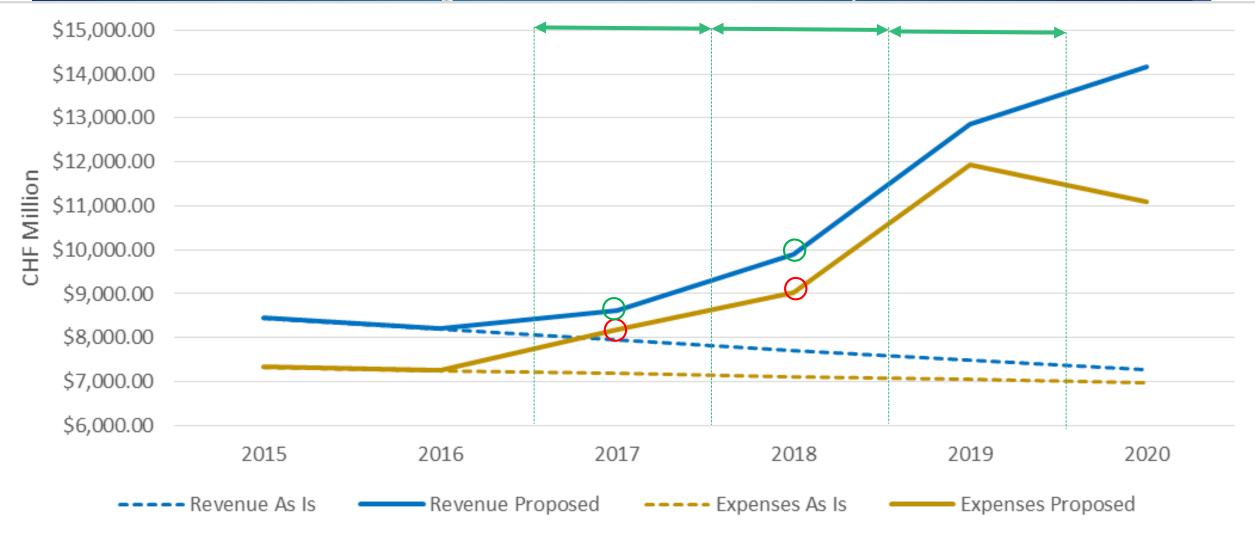


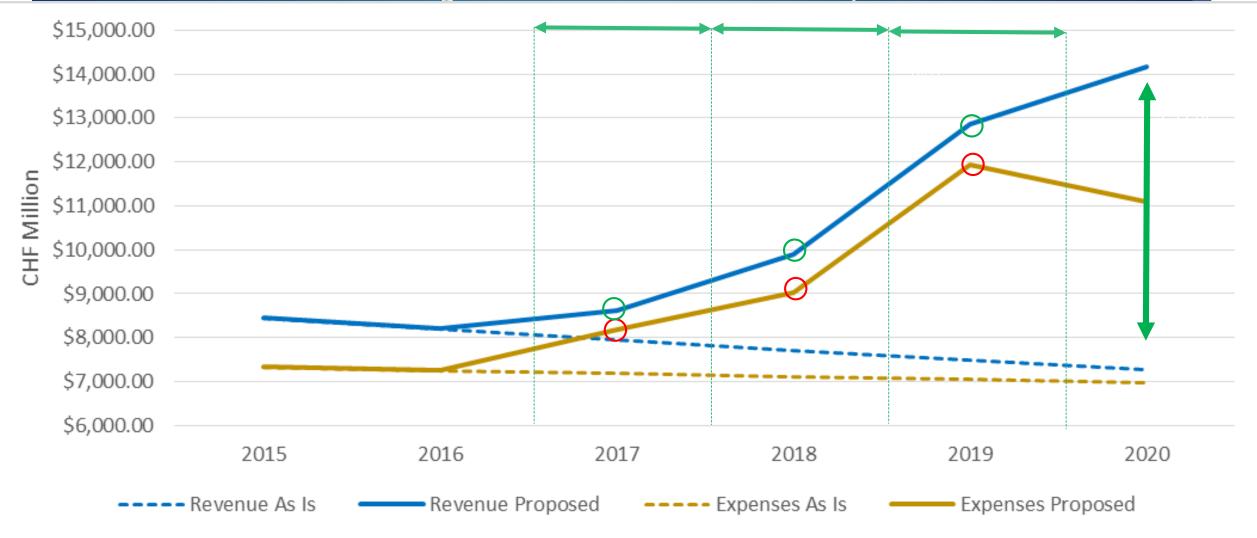
|                   |   | Phase I - Build It | Phase II - Sell It | Phase III - Improve it | Tactic Cost       |                             |
|-------------------|---|--------------------|--------------------|------------------------|-------------------|-----------------------------|
| Strategy Element  | Tactic                                      | 2017               | 2018               | 2019                   |                   | Strategy Cost               |
|                   | HRM Strategy for production                 |                    |                    |                        | \$15,000          |                             |
|                   |   | \$15,000           |                    |                        | \$13,000          |                             |
|                   | Develop Engineering Project team            |                    |                    |                        | \$225,000         |                             |
| Enter Smart Watch |   | \$225,000          |                    |                        | Ş223,000          |                             |
| Market            | Retool production facilities                |                    |                    |                        | \$2,250,000       |                             |
|                   |   | \$2,250,000        |                    |                        | <i>72,230,000</i> |                             |
|                   | Develop distribution channels for materials |                    |                    |                        | \$8,000           | \$2,498,000                 |
|                   |   | \$8,000            |                    |                        | <i>40,000</i>     | <i>γ</i> 2, <i>4</i> 30,000 |

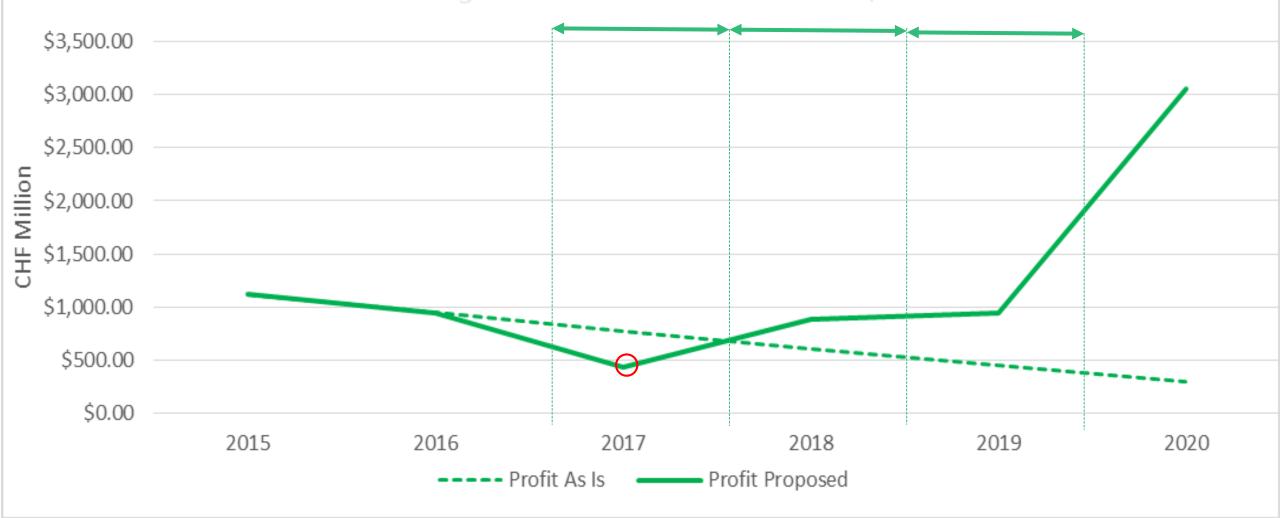
|                   |   | Phase I - Build It | Phase II - Sell It | Phase III - Improve it |             |               |
|-------------------|---|--------------------|--------------------|------------------------|-------------|---------------|
| Strategy Element  | Tactic                                      | 2017               | 2018               | 2019                   | Tactic Cost | Strategy Cost |
|                   | HRM Strategy for production                 | \$15,000           |                    |                        | \$15,000    |               |
| Enter Smart Watch | Develop Engineering Project team            | \$225,000          |                    |                        | \$225,000   |               |
| Market            | Retool production facilities                | \$2,250,000        |                    |                        | \$2,250,000 |               |
|                   | Develop distribution channels for materials | \$8,000            |                    |                        | \$8,000     | \$2,498,000   |
|                   | HRM Strategy for marketing                  | \$15,000           |                    |                        | \$15,000    |               |
|                   | Develop targeted marketing team             | \$145,000          |                    |                        | \$145,000   |               |
| Targeted and      | Continue Mechanical Watch marketing         | \$450,000          | \$400,000          | \$400,000              | \$1,250,000 |               |
| -                 | Recruit embassadors for different country   | •                  | \$750,000          |                        | \$750,000   |               |
| _                 | Advertising                                 | \$250,000          | \$750,000          | \$400,000              | \$1,400,000 |               |
|                   | Billboards                                  |                    | \$225,000          | \$125,000              | \$350,000   |               |
|                   | Launch Events                               |                    | \$350,000          |                        | \$350,000   | \$4,260,000   |

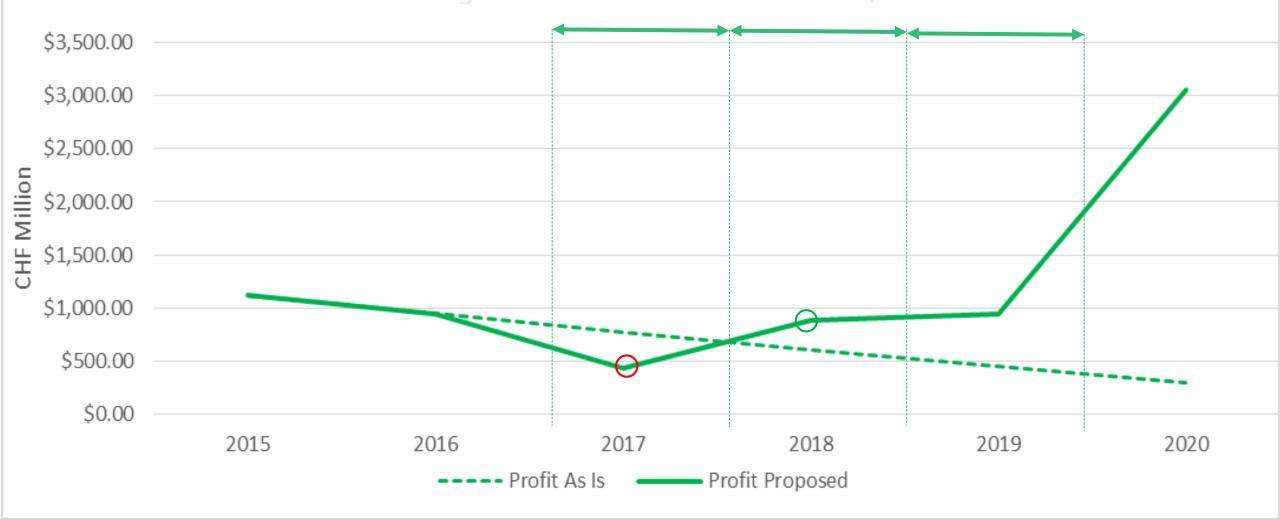
|                   |   | Phase I - Build It | Phase II - Sell It | Phase III - Improve it |             |               |
|-------------------|---|--------------------|--------------------|------------------------|-------------|---------------|
| Strategy Element  | Tactic                                      | 2017               | 2018               | 2019                   | Tactic Cost | Strategy Cost |
|                   | HRM Strategy for production                 | \$15,000           |                    |                        | \$15,000    |               |
| Enter Smart Watch | Develop Engineering Project team            | \$225,000          |                    |                        | \$225,000   |               |
| Market            | Retool production facilities                | \$2,250,000        |                    |                        | \$2,250,000 |               |
|                   | Develop distribution channels for materials | \$8,000            |                    |                        | \$8,000     | \$2,498,000   |
|                   | HRM Strategy for marketing                  | \$15,000           |                    |                        | \$15,000    |               |
|                   | Develop targeted marketing team             | \$145,000          |                    |                        | \$145,000   |               |
| Targeted and      | Continue Mechanical Watch marketing         | \$450,000          | \$400,000          | \$400,000              | \$1,250,000 |               |
| -                 | Recruit embassadors for different country   | •                  | \$750,000          |                        | \$750,000   |               |
|                   | Advertising                                 | \$250,000          | \$750,000          | \$400,000              | \$1,400,000 |               |
|                   | Billboards                                  |                    | \$225,000          | \$125,000              | \$350,000   |               |
|                   | Launch Events                               |                    | \$350,000          | •                      | \$350,000   | \$4,260,000   |
| Future            | R&D and patents                             | \$50,000           | \$100,000          | \$1,250,000            | \$1,400,000 |               |
| Developments      | Centre of Innovation development            |                    |                    | \$225,000              | \$225,000   | \$1,625,000   |
|                   | Totals                                      | \$3,408,000        | \$2,575,000        | \$2,400,000            |             | \$8,383,000   |

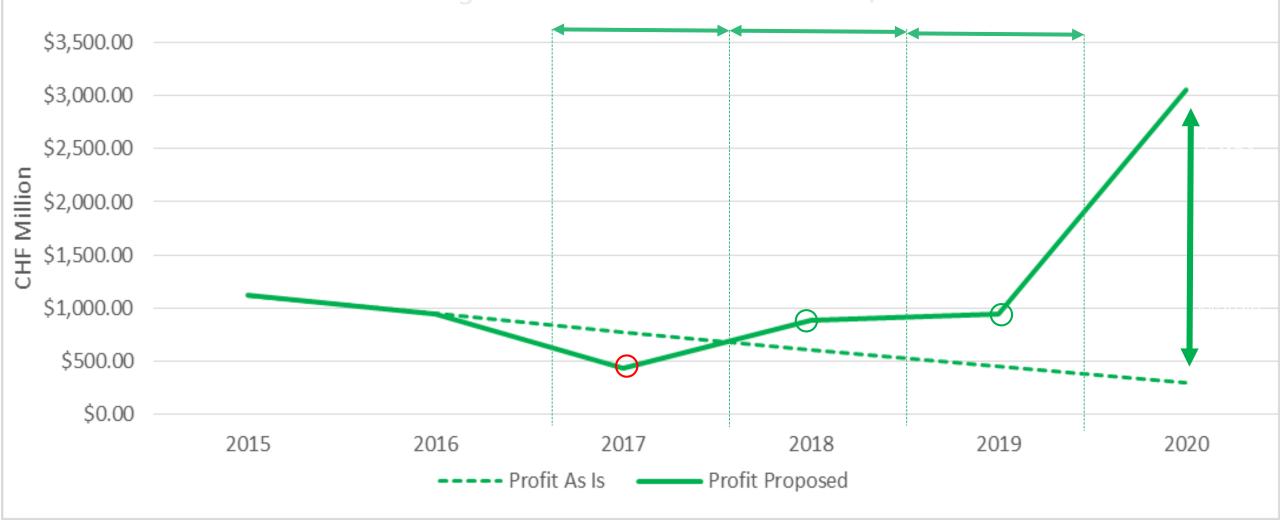












# Call to action

#### Window of fleeting opportunity

- Both market forces and internal capabilities are conducive for strong entry into the smartwatch market
- Potential to double profit & significant revenue growth provided the R&D and marketing investment is there

#### Your call to action is to offer the market – Smarter, Savvier Swatches

