FMEA Interview Documentation – Intuitive Surgical Simulated Case

Interviewee: Michele Dimartino, Chief Human Resources Officer

Date/Time: July 5, 2022, 6-8PM

Interviewers: Girrrls Consulting Team

Risk Category: Operational – Human Resources

Risk: Inability to retain and hire critical employees – with increasing employee mobility and abundant employment

opportunities, talented people with strong, relevant skillsets are in high demand across the competitive

workforce landscape.

Scenario: 3-A (credible worst-case)

Scenario Description: We lose staff in key roles, where we do not have sufficient replacement staff with the same/similar skills to step

in. Our operations suffer and it takes 9-12 months to find the right people to fill the void, possibly leading to negative publicity, loss of market share and difficulty attracting new customers/retaining existing customers. It can cause a downward spiral also harming our ability to attract new hires, obtain sponsorship, advertising deals

etc. This could conceivably be a global issue, so it is something we really need to get on top of.

Likelihood: 5%

Impact(s):

1. We will experience a decrease in our number of qualified employees globally in the first through the third

year, therefore,

For employees belong to Cost of Product cost center, the headcount decreases below baseline by

i. 4% Y1

ii. 2% Y2

iii. 1% Y3

For employees belong to Cost of Service cost center, the headcount decreases below baseline by

i. 6% Y1

ii. 5% Y2

iii. 3% Y3

For employees belong to Selling, General and Administrative cost centers, the headcount decreases below baseline

i. 4% Y1

ii. 3% Y2

iii.1 % Y3

For employees belong to Research and Development cost centers, the headcount declines below baseline by

i. 5% Y1

ii. 3% Y2

2. This results in a disruption to our operations and has a material adverse effect on our business as a result of various dissatisfied customers, impacting our revenue on all our business segments negatively as follows:

For Systems segment globally, the number of systems sold per salesperson declines below baseline by

i. 4% Y1

ii. 3% Y2

FMEA Interview Documentation – Intuitive Surgical Simulated Case

Interviewee: Michele Dimartino, Chief Human Resources Officer

Date/Time: July 5, 2022, 6-8PM

Interviewers: Girrrls Consulting Team

iii. 2% Y3

For Instruments & Accessories – US segment, the number of procedures performed using our systems declines below baseline by

- i. 5% Y1
- ii. 3% Y2
- iii. 2% Y3

For Instruments & Accessories – OUS segment, the number of procedures performed using our systems declines below baseline by

- i. 3% Y1
- ii. 2% Y2
- iii. 2% Y3

For Service segment globally, the service revenue drops below baseline by

- i. 3% Y1
- ii. 2% Y2
- iii. 1% Y3
- 3. Due to competitive labor market, for Systems segment globally, the salesperson retention rate drops below baseline by
 - i. 4% Y1
 - ii. 3% Y2
 - iii. 1% Y3
- 4. Hiring costs will increase over the next 3 years to recruit top talent with the necessary skills to replace the missing talent. In U.S. the costs increase by 5%, 4% and 3% respectively. Outside of U.S., the costs increase by 4%, 3% and 2% respectively.
- 5. We will also increase the overall employee compensation and benefit packages above our baseline to retain employees from year 1 to year 3.

For employees belong to Cost of Product and Cost of Service cost centers, the increase is

- i. 4% in Y1
- ii. 2% in Y2
- iii. 1% in Y3

For employees belong to Selling, General and Administrative cost centers, the increase is

- i. 3% in Y1
- ii. 2% in Y2
- iii. 1% in Y3

FMEA Interview Documentation – Intuitive Surgical Simulated Case

Interviewee: Michele Dimartino, Chief Human Resources Officer

Date/Time: July 5, 2022, 6-8PM

Interviewers: Girrrls Consulting Team

For employees belong to Research and Development cost center, the increase is

i. 5% in Y1

ii. 3% in Y2

iii. 2% in Y3

FMEA Interview Documentation - Intuitive Surgical Simulated Case

Interviewee: Michele Dimartino, Chief Human Resources Officer

Date/Time: July 5, 2022, 6-8PM

Interviewers: Girrrls Consulting Team

Risk Category: Operational – Human Resources

Risk: Inability to retain and hire critical employees – with increasing employee mobility and abundant employment

opportunities, talented people with strong, relevant skillsets are in high demand across the competitive

workforce landscape.

Scenario: 3-B (moderately pessimistic)

Scenario Description: Our PR efforts, coupled with increased salary packages help reduce the level of employee attrition softening the

impacts of 3-A. We implement succession planning and improve the restraints clauses in our employment

contracts.

Likelihood: 15% likelihood

Impact(s):

 We will experience a decrease in our number of qualified employees globally in the first 2 years, therefore,

For employees belong to Cost of Product cost center, the headcount decreases below baseline by

- i. 3% Y1
- ii. 2% Y2

For employees belong to Cost of Service cost center, the headcount decreases below baseline by

- i. 4% Y1
- ii. 3% Y2

For employees belong to Selling, General and Administrative cost centers, the headcount decreases below baseline

- i. 3% Y1
- ii. 1% Y2

For employees belong to Research and Development cost centers, the headcount declines below baseline by

- i. 3% Y1
- ii. 3% Y2
- Lack of performance (delivering to our customers) is mitigated, results in less dissatisfied customers, impacting our revenue less negatively as follows:

For Systems segment globally, the number of systems sold per salesperson declines below baseline by

- i. 4% Y1
- ii. 2% Y2

For Instruments & Accessories – US segment, the number of procedures performed using our systems declines below baseline by

- i. 4% Y1
- ii. 3% Y2

For Instruments & Accessories – OUS segment, the number of procedures performed using our systems declines below baseline by

The information provided in this document is hypothetical and is not reflective of Intuitive Surgical's current risks, this information is to be used for this course to illustrate ERM concepts and provide students the opportunity to practice interview techniques and capturing risk information.

FMEA Interview Documentation – Intuitive Surgical Simulated Case

Interviewee: Michele Dimartino, Chief Human Resources Officer

Date/Time: July 5, 2022, 6-8PM

Interviewers: Girrrls Consulting Team

i. 3% Y1ii. 2% Y2

For Service segment globally, the service revenue drops below baseline by

- i. 4% Y2 ii. 2% Y3
- Due to competitive labor market, for Systems segment globally, the salesperson retention rate drops below baseline by
 - i. 3% Y1 ii. 2% Y2
- 4. Hiring costs globally will increase over the next 3 years to recruit top talent with the necessary skills to replace the missing talent, by 3%, 2% and 2% respectively.
- 5. We will also increase overall employee compensation and benefit packages above our baseline to retain our employees from year 1 to year 3.

For employees belong to the Cost of Product and Cost of Service cost centers, the increase is

- i. 3% in Y1
- ii. 2% in Y2
- iii. 1% in Y3

For employees belong to Selling, Marketing and General and Administrative cost centers, the increase is

- i. 2% in Y1
- ii. 1% in Y2
- iii. 1% in Y3

For employees belong to Research and Development cost center, the increase is

- i. 3% in Y1
- ii. 2% in Y2
- iii. 2% in Y3