



Suven Life Sciences Limited

Earnings Conference Call

May 15, 2017

- Moderator** Ladies and gentlemen, good day, and welcome to the Suven Life Sciences Limited Q4 and 12 months FY'17 Earnings Conference Call. As a reminder, all participant lines will be in the listen-only mode. There will be an opportunity for you to ask questions after the presentation concludes. Should you need assistance during the conference, please signal an operator by pressing * and then 0 on your touchtone telephone. Please note that this conference is being recorded. I now hand the conference over to Mr. RabindraBasu from CDR India. Thank you, and over to you, sir.
- RabindraBasu** Thank you. Good day, everyone, and thank you for joining us on this call to discuss the financial results of Suven Life Sciences for the quarter and 12 months' ended March 31, 2017. We have with us Mr. VenkatJasti - the Chairman and CEO; and Mr. Venkatraman Sunder - Vice President, Corporate Affairs. Before we begin, I would like to mention that some of the statements made in today's discussion may be forward-looking in nature and may involve risks and uncertainties. Documents relating to the Company's financial performance have been mailed to you earlier, and I trust you have had a chance to go through the same. I would now like to invite Mr. Jasti to share some perspective on the performance for the quarter and 12 months and his outlook for the year ahead. Over to you, sir.
- VenkatJasti** Thanks one and all for logging into our financial results con-call for , the year ending March 31, 2017. As you could see, year-on-year growth on the income is 8.85%owing to addition of the commercial quantity that happened this year. Otherwise, the EBITDA margins are much better at 25% and growth is also thereby 25% and net profit has also gone up by 23.5%. The disappointment is mainly due to lack ofgrowth in the basic CRAMS business, but that has been compensated by the small portion of the commercial quantity which was sold. We hope to achieve the 10% to 15% growth on the basic CRAMS, but we have a better visibility on the commercial projects, which may double in comparison to the amount sold last year. Last year, we sold about Rs. 34 crore. This year, it will be in the range of Rs. 60 crore toRs. 70 crore as of today based on the estimates we have. And that is mainly with respect to the CRAMS side of the business.
- In Specialty Chemicals, the volumes remain the same as last year. Practically, there is no growth on that as I was telling you always this is a fully mature project. As a matter of fact, there is a 2% to 3% increase even though volume is little bit more because of the dollar-rupee valuation. So, the final sales value is same as last year and hope to have the same thing for the next year also.
- With respect to the innovation pipeline, SUVN-502 is undergoing the clinical trials forPhase II, 40% of the enrollment has happened, still it is a disappointment in a way, we expectedto finishmore enrollment by this time, but this may delay the

process and now the estimate is middle of next year to complete the trials in third quarter maybe the results readout that is 2018. And with respect to the SUVN-G3031, we are preparing for the Phase II trials. The protocol design and other aspects are being taken care of.

With respect to the 4010, the long-term safety toxicology is undergoing after Phase I. And with respect to the 911, we'll be starting the clinical trials within this month, and that will be ongoing. We are also strategizing another two more compounds, I think, it will be in the next three to four months we will have another two compounds coming into the clinical stage.

I think with this, I'll hold on to this and wait for your questions so that I can answer.

Moderator Thank you very much, sir. Ladies and gentlemen, we will now begin the question-and-answer session. Our first question is from the line of Amey Chalke of HDFC Securities. Please go ahead.

Amey Chalke I had two questions. First is obviously, can you give us or provide the segment wise breakup for this quarter between CRAMS, Specialty and the Services?

Venkatraman Sunder Yes. For CRAMS for this quarter Rs. 61.45 crore, specialty chemical Rs. 101.59 crore, and contract technical services Rs. 11.96 crore.

Amey Chalke Okay. So what was the main reason for growth in this quarter. Is there any molecule which has moved from Phase II to Phase III or any other significant change which has happened?

VenkatJasti Actually there is no growth, if you see in the CRAMS side of the business this last quarter we did Rs74.39 crore, this time it's Rs. 61 crore. But as you know the specialty chemicals, the amount is Rs. 101 crore because as you know this is a seasonal one, the deliveries will be staggered. So, this quarter, always the last quarter, if you see last time also this quarter we sold about Rs. 88 crore. So similarly this quarter, this is the higher quarter ever for that volume. The total sales remains the same as last year.

Amey Chalke Okay. So and how much is the one-off commercial sales for this quarter?

VenkatJasti Nothing.

Amey Chalke So, you said that going ahead the visibility on the commercial sales has improved from Rs. 34 crore to Rs. 60 crore to Rs. 70 crore, I guess, previously you had guided for Rs. 45 crore. So, what is the reason for it, is it because more than one molecule is getting commercialized or?

VenkatJasti No, Amey, the molecules got commercialized, but this is for one molecule only. Last year, we have supplied two different molecules. So this one molecule only we got visibility as the sales are doing good and they have given an indication, this maybe the requirements that's why I gave you that numbers.

Amey Chalke Okay. So, the sale is coming from only one molecule?

VenkatJasti Yes.

Amey Chalke The visibility on other two will increase going ahead?

- VenkatJasti** It will take time. It looks like because as I said in the next four to five months only we will have clarity, as of now I don't have any guidance.
- Amey Chalke** Okay. And the status of Phase III molecules is two only right even in this quarter?
- VenkatJasti** Yes, it remains the same.
- Amey Chalke** Okay. And one quarter specific question on financials, our depreciation increased substantially. Is there any specific reason? Is there one-off there on sequential basis it has increased?
- Venkatraman Sunder** See, the depreciation increase is basically because of our commercialization of the Vizag plant.
- VenkatJasti** But that's not this quarter now. Are you talking annual year-on-year basis or quarter-on-quarter basis?
- Amey Chalke** I was looking at a standalone quarter number.
- Venkatraman Sunder** Yes, from Rs. 5.5 crore last year, it has gone up to Rs. 7.18 crore. That's a very small increase because of some more additional equipment that would have been brought.
- Amey Chalke** Okay. And the reason for staff costs increase maybe of the same reason because of this facility, is it?
- Venkatraman Sunder** Correct.
- Amey Chalke** Okay. And related to the Phase II trials of 502, I guess you had guided for middle of FY '18, is it?
- Venkatraman Sunder** Yes. For completion of the trial. But by the time, the results will be out, it will be end of the year.
- Amey Chalke** Okay. So what is your view when we got to know from the Lundbeck that they have discontinued those trials after Phase III failure.
- VenkatJasti** The reason why they have discontinued is because of the toxicity. And because of the toxicity, they reduced the dosing in the next level and that gave negative results on the effectiveness. So in our case, as of now, there is not even a single serious adverse event out of the 219 subjects we have enrolled based on the study molecule. So that is a good sign for us. Of course, the data for the efficacy will be known only post the completion of the study because this is a double-blind study. So we are very happy because with 40% of the enrollment, there has not been even a single serious adverse event, whereas for the Lundbeck, they have 10% liver function abnormality in the Phase II trial, which led them to decrease the dose, which made the molecule worthless because it lacked efficacy.
- Amey Chalke** Okay. And on R&D guidance basically for next two years, because now, I guess, one more molecule is entering into Phase II and there are a few more molecules which will go into clinics.
- VenkatJasti** And our standalone, we are still saying about \$10 million or Rs. 65 crore. Even though we have guided you for roughly \$22 million to \$25 million with 502. As you

could see, fiscal 2016 we have spent only \$4.5 million and fiscal 2017, we have spent only \$5.5 million. In the initial stages, the amounts will be less. But at the end of the study when the data is generated then the burden is much more. So when you start a second Phase II study also you will not have that much of a burden, it is just USD 4 million per year, first year at least. So only thing is for 502, yes, it can increase next year, which is not for fiscal '18, it will be for fiscal '19.

- Amey Chalke** Okay. So, FY'19 could be the higher R&D year.
- VenkatJasti** Yes, naturally. That's on a consolidated basis, not on a standalone.
- Amey Chalke** And that would be more than Rs. 100 crore then?
- VenkatJasti** Yes, we don't know yet.
- Moderator** Thank you. Your next question is from the line of Rashmi Sancheti from AnandRathi. Please go ahead.
- Rashmi Sancheti** Sir, you said \$5.5 million, we have spent on SUVN-502 this year, right?
- VenkatJasti** Yes.
- Rashmi Sancheti** Okay. And what about the earlier, I mean, till date, how much we have spent on this?
- VenkatJasti** USD9.61 million.
- Rashmi Sancheti** Okay. And we have budgeted around \$22 million to \$25 million, right?
- VenkatJasti** Yes.
- Rashmi Sancheti** So, as the earlier participant said that currently we are doing around Rs. 100 crore of R&D expenses in the consolidated financials. So one or two molecule maybe added. So you will not see any increase in R&D expenses in FY'18?
- VenkatJasti** Yes, you will see maybe 10% to 15% increase in R&D expenses in FY '18.
- Rashmi Sancheti** 10% and 15% on current Rs. 100 crore you are saying.
- VenkatJasti** Right, but fiscal '19 we will have a little bit substantial because other molecules will be starting Phase II and also the closing of the first molecule would take much money at that time roughly 40% of the requirement of the budgeted amount.
- Rashmi Sancheti** Okay. And sir, why is the cash balance so low cash on bank balance so low in FY '17 compared to FY '16?
- Venkatraman Sunder** FY '17 cash on bank balance is too low because it is an investment.
- Rashmi Sancheti** Okay. So if you can give more color on it, like, what investment?
- Venkatraman Sunder** See the thing is that whatever the cash we have will go towards investing in various strategic funds. Last year, probably everything was in cash, it was not in investment. It is all in current investments, which are realizable in three to six months' kind of time frame, mostly short-term investments.

- Rashmi Sancheti** Okay. So what would be the outlook going ahead. Will it be in the same range or will it increase again?
- Venkatraman Sunder** Well, we don't want to keep it in cash most of the time. As and when the funds are needed, as Mr. Jasti was explaining about the need for cash for R&D for say, next quarter, we liquidate the same and keep it in cash form for expenditure. Otherwise, we keep invested in short term liquid funds.
- Rashmi Sancheti** And on sales front, if you exclude the Rs. 50 crore to Rs. 70 crore, that is, the three molecules, then what kind of growth are you seeing only in the CRAMS business, excluding the specialty chemical business as well as your three commercial molecule quantity?
- VenkatJasti** Yes, we are expecting in the base CRAMS, at 15% because not knowing anything converting into sales need to pre-launch. So we expect 10% to 15%. Adding to that, it will be still Rs. 60 crore to 70 crore will be added into the CRAMS section.
- Rashmi Sancheti** That is something which is additional, right?
- VenkatJasti** Yes.
- Rashmi Sancheti** Okay. So 15% is something which you expect in the core CRAMS business?
- VenkatJasti** Yes, ma'am.
- Rashmi Sancheti** In next two years?
- VenkatJasti** Yes.
- Rashmi Sancheti** Okay. And sir, just one last question which I want to understand on SUVN-502 is that when you are conducting trials on the patients, of course that once you complete the trials you will get the data and everything. But while conducting the trials, do you understand whether the patient is getting any side effects or not getting or are they facing any adverse effects from the molecule? With that, do you understand that you know whether this will be successful or it will not be successful?
- VenkatJasti** Yes. As I was telling to the earlier question, compared to other molecules, our molecule is very safe. The reason why we are saying that is 40% of the people who enrolled, which is 219 subjects already, there is not a single serious adverse event based on our molecule.
- Rashmi Sancheti** Okay. And the patient is given six months course or three months course?
- VenkatJasti** Six months. Not all of them have finished six months. But if side effects are there, that will show up in no time as you know.
- Rashmi Sancheti** Okay. That one-on-one each patient-related data, the doctor gives it to CRO, and CRO keeps on updating you?
- VenkatJasti** See we get the adverse events always because the population are adult stage, people like 65 plus. They will have other problems like cardiac problems, dizziness, falling, death, sometimes, all these are there. But they are not related to the drug and these are related to the normal age conditions. So that is where there is no

serious adverse event reported as of today related to our molecule. Hence the molecule is very safe so far. But with respect to efficacy, it's only known after the data is closed. It's closed afterwards, after the end of study. There is a Safety Monitoring Board to analyze the study events periodically. Suppose if some serious adverse event is there, then the monitoring board will come into the picture and they will analyze what is the reason for the adverse event. They meet every six months. And if it's a real serious adverse event, based on the molecule, then they will do it immediately. But so far, we don't have to do that as nothing reported due to molecule. Only whatever the adverse events they have done in earlier conditions is reviewed by the data management board every six months.

Rashmi Sancheti So you believe that in the middle of next year, so that means by March, April, our last patient will get enrolled right?

Venkatraman Sunder Right. You can say it'll be in the middle of next year the enrollment will complete. And then you can say actually by end of next year, most likely October to December 2018 could be the time period where you can expect some results will be known to us.

Rashmi Sancheti In the sense to get some data out of whatever trials we have collected?

Venkatraman Sunder Correct.

VenkatJasti Yes, baseline data will come out first.

Moderator Thank you. Our next question is from the line of HarishaKakera of B&K Securities. Please go ahead.

HarishaKakera Just wanted to know like the new molecules that you're coming out with, the SUVN-502, the SUVN-G3031, and the other molecule, 4010, what system are they targeting to, drug target? Is it the cholinergic or is it the amyloid cascade?

VenkatJasti No. These are all symptomatic treatments, so nothing to do with amyloids. This is mainly the increase in the cholinergic activities using the different targets in the brain. 5-HT6 use different targets, whereas 502 uses 5-HT6. And 4010 uses HT4 and whereas 3031 is H3. So these are different mechanisms.

HarishaKakera Sir, is it a cholinesterase inhibitor again?

VenkatJasti Yes.

HarishaKakera Okay. Because I do not have a good opinion on the amyloid cascade, that's why.

VenkatJasti Amyloid, I mean, it is a new concept. And it is being worked out by the big pharma who are spending billions of dollars towards the same, and is a long way to go. So what we are doing is only symptomatic treatment and also on anyone that is, whether it be these molecules. Since 2003 there is no new molecule launched.

HarishaKakera Yes. It's only for cholinesterase inhibitor then one more that comes to my mind and that has been marketed, right?

VenkatJasti That's right. Yes.

- HarishaKakera** Okay. Which is why because in late trials this cholinesterase inhibitors is successful, if I'm not wrong.
- VenkatJasti** Yes, I mean, these symptomatic we will be successful as long as they don't have a side effect profile. I think that is where the problem is coming in, but I think, for one part we have supplemented. Now we have to see how the efficacy pans out.
- HarishaKakera** Okay. And I would want to know like what is the growth in your base CRAMS and CRAMS business for commercial product. You have given the numbers for this quarter, I would want to know the Y-o-Y growth of the same?
- VenkatJasti** I didn't give for this quarter, madam, because I gave you for the indication for this year, as of today.
- HarishaKakera** Okay. So, what is it for quarter, what has been the growth percentage?
- VenkatJasti** On the CRAMS basis, we expect 10% to 15% growth, barring any positive outcome of the movement of the molecule from one stage to other stage, which I will know only three to four months ahead of time. As of now, I don't have any indication.
- Moderator** Thank you. Our next question is from the line of SriramRathi from ICICI Securities. Please go ahead.
- SriramRathi** Sir, firstly on the core CRAMS, I think, you've given guidance for 10% to 15% growth. If I look at the number of projects in Phase II and Phase III, Phase III is more or less same too and Phase II, still it has come down to 38 now. So, basically, just wanted to understand if they are expecting some other suppliers for Phase III molecules or something like that?
- VenkatJasti** Because this churning of the project is usual and more has come down in Phase II means they are not successful, as you know like in our case also most of the projects are signed now. But at the same time, the new molecules are being added. I think it takes time to go to the next level. So this is an ongoing exercise, we cannot tell. Sometimes, one molecule can give you all the revenues than revenues from 100 active molecules.
- SriramRathi** Okay. And sir, the one molecule in phase III has been there for some time now and I think, we should get some clarity on that molecule whether that is moving ahead or not?
- VenkatJasti** Yes, I think that has taken three years and we are telling end of the year we will have some clarity.
- SriramRathi** And sir, is it possible to share the indication which indication is that molecule?
- VenkatJasti** Both are for cancer, Phase III molecules.
- SriramRathi** And sir secondly on the specialty chemicals, I think, we are expecting a flattish revenue next year also, which is in line with our earlier guidance. Like FY '18 will be the third year in a row of like flattish kind of revenue. Are we looking to add any other product to grow this business or some new strategy?
- VenkatJasti** Yes, we are working on few projects, but like the NCE business, this also takes time, it takes six to seven years before you can see any results. Some of them have just finished the basic R&D and going into the next level

SriramRathi And sir on the commercial sales. This Rs. 60 crore to Rs. 70 crore we are expecting only from one product this year?

VenkatJasti Yes, yes.

SriramRathi And it's going to be diabetes only?

VenkatJasti No, it's for RA.

SriramRathi Okay. It's RA, we have got the induction for FY '18?

VenkatJasti Right.

SriramRathi Okay. And for the diabetes, sir how?

VenkatJasti That's no, not much visibility as of today for this year.

SriramRathi Okay. So, I mean, the product is there in the market right, sir.

VenkatJasti Yes, product is there in the market, but there is no requirement from us as of today.

SriramRathi Okay. So, basically whatever they've taken in FY '17 probably that will continue?

VenkatJasti Yes.

SriramRathi Okay. And once that quantity gets exhausted with innovator then possibly we will see again the next quarter coming in?

VenkatJasti Possibly.

SriramRathi And sir in terms of CAPEX, what kind of CAPEX we should build now, I mean, in FY '18 and FY '19?

VenkatJasti Yes, last time we were telling you about roughly Rs. 100 crore for the additional block, which is going to be a specialty block which meets the occupational exposure limits four. And the same thing will be Rs. 120 crore because we are adding a little bit more mechanization plus another Rs. 30 crore will be for the recurring CAPEX.

SriramRathi Okay. So, this Rs. 120 crore is for FY '18?

VenkatJasti Yes.

SriramRathi Okay. And that would include two new blocks?

VenkatJasti One block only.

SriramRathi One block only for pharma?

VenkatJasti Yes.

SriramRathi Yes, okay. And sir lastly just one thing sir, on the margin side this quarter if you look at it was 26.7% in Q4 and pre-R&D is around 37.5%. And if I compare to

previous three quarters, so it is lower. So does this mean basically that one is, of course, specialty chemical proportion is higher this quarter?

- VenkatJasti** Yes because as you know, out of the Rs175 sales, Rs.100 crore is specialty chemical.
- SriramRathi** Specialty chemicals, right.
- VenkatJasti** You know the margins are less than the CRAMS.
- SriramRathi** And sir, can this also imply that the commercials that we did in the first three quarters, total Rs. 34 crore that also had significantly higher margins?
- VenkatJasti** Naturally.
- SriramRathi** Okay. So, that means, this will be, in next year we will have Rs. 60 crore to Rs. 70 crore commercial sales. So, ideally the margins should continue.
- VenkatJasti** Yes, we would be doing much better on the bottom line.
- Moderator** Thank you. Our next question is from the line of CyndrellaCarvalho of Dolat Capital. Please go ahead.
- CyndrellaCarvalho** Sir, first of all, just wanted to know that we have received highest volume ever for the specialty chemical. Are we seeing any kind of upward movement from the range of Rs. 225 crore to 230 crore?
- VenkatJasti** No, if you see the total number, it is more or less exactly same number, Rs. 224 crore plus.
- CyndrellaCarvalho** Yes, Rs. 224 crore.
- VenkatJasti** Yes, both are same. And similarly, last year also you would have seen what we did last quarter, around Rs. 88 crore. So this is mainly the seasonal nature of the business. As a matter, we are telling you all the time, this is a peaked on sales. As a matter of fact, it may go down 2% to 5% year-on-year basis.
- CyndrellaCarvalho** Okay, sir. We hope it stays at around the same level at least.
- VenkatJasti** Yes, let us hope.
- CyndrellaCarvalho** Yes. And sir, in terms of we said that our base CRAM will grow by 10% to 15% that will be excluding the commercial sales expectation
- VenkatJasti** Yes.
- CyndrellaCarvalho** Okay. So then that should be a good year that we are looking forward to FY '18 in terms of revenue closing?
- VenkatJasti** Yes, if you see it, last year, we did not see any growth in base CRAMS. We also expected to do 10% to 15% growth, but it did not happen. Our growth is visible only because of the commercial product, that 9% growth is from year-on-year basis. And we are hopeful that growth of 10% to 15% of base CRAMS will happen, and we feel this will be a good year.

- CyndrellaCarvalho** Okay. And sir, in the base CRAM growth, are we seeing the upside largely because of the Phase III contribution that we are expecting from the one molecule or its overall growth that you are looking at?
- VenkatJasti** No, it's not only one molecule, we cannot say that. It is overall growth.
- CyndrellaCarvalho** Sir, of course, not but I'm just saying the major contribution..
- VenkatJasti** What I'm saying is we hope some of the molecules in comparison move from phase 1 toPhase II and Phase II to Phase III. And mostly, increase in valume happens in Phase II. In Phase III, it will be a little bit better than Phasell.
- CyndrellaCarvalho** And sir, any color that you can help us provide in terms of the overall R&D queries that you're receiving. How is the query level? How is the overall CRAMS business that you are looking at right now? And how it should look for FY '18?
- VenkatJasti** There is not much change since last year, I mean, the growth is there and the consolidation is happening, the number of molecules they are working is coming down. But at the same time the traction is much better, since whatever they are trying, they are going all the way through various phases, provided if itssuccessful in each stage. And also the innovators are seeing the long-term players and making them as a preferred supplier. This year we became a preferred supplier to another multinational. Now we are a preferred supplier to five multinational companies. So hopefully, I mean, it doesn't give you the business on day one, but hopefully we'll have more opportunity to work with and more success based on the customer. That's the way it works.
- CyndrellaCarvalho** So that's the reason we are adding the one new block.
- VenkatJasti** See this the new block is not because of the capacity problem. New block is required because the standards they are asking us to improve, it's not necessarily a high potency area. But at the same time, the requirement for the EHSF mainly for the safety of the human being who is working in the environment. They want more or less closer atmosphere and no open handling,as this is known as OEL level 4. So with more automation, more mechanization is needed for the future projects. It is not that we have a project on hand for this addition, but without this future projects may not come up. So are doing this proactively.
- CyndrellaCarvalho** That's a good to know that sir. Sir, just lastly on the commercial quantities, there were no commercial supply this quarter, right?
- VenkatJasti** Yes, no, not yet.
- CyndrellaCarvalho** No, right. And the last question is actually on the SUVN-502. Sir, you guided a little slower SUVN-502 progress. Any particular reason or is just the enrollment which is slowing it down?
- VenkatJasti** If you see ours is a one of a kind trial in the sense this is the first ever triple combination. And that means we have to have a specific patient pool, for moderate Alzheimer's' disease. And theinclusion-exclusion criterion for our trial is very strict. We are not deviating our protocol requirements, what we have started with. That means patientshave to be diagnosed with moderate disease for more than a year. And the combination of those two drugs to which we are putting our medicationhas to be three months, for them to qualify for our study. In addition until six months ago, there were a number of trials being conducted. So competing for the same

patient pool was also there. Now some of the trials are gone like Lundbeck and Johnson & Johnson. Which means, people from other studies can be eligible for enrollment into our study after a gap of six months. That's why the delay has happened. And this is the first time for us also. We expected to get all patients this year itself based on the target given by the CRO who is conducting the trial. But in the real world, it's not us who decides. It goes by the competition to enroll the patients and disease specificity also comes into picture.

- Moderator** Thank you. Our next question is from the line of Kartik Mehta of Canara Robeco. Please, go ahead.
- Kartik Mehta** Sir, just wanted to understand on the timeframe front on SUVN-502. You said the last enrollment would be done by end of FY18.
- VenkatJasti** No, not end of FY18, middle of FY19
- Kartik Mehta** So that would be FY19.
- VenkatJasti** Yes. I think you're talking about the calendar year. When I'm talking, I am talking about the financial year. I'm sorry.
- Kartik Mehta** So FY19 would be the year where you would come to know
- VenkatJasti** Yes.
- Kartik Mehta** Efficacy of the medicine.
- VenkatJasti** Yes. That's right.
- Kartik Mehta** So by middle of or end of the FY19, third or fourth quarter, we'll get to know?
- VenkatJasti** Yes.
- Kartik Mehta** Okay. And, sir, this is again getting delayed slightly compared to what we said last quarter as well?
- VenkatJasti** That's true.
- Kartik Mehta** And this Rs. 120 crore CAPEX what we are seeing is majorly on pharma side, niche molecule opportunity on case-to-case basis?
- VenkatJasti** This is the new requirements required by the big pharma. The reason is very clear. When they are working with the NCEs, they don't know the severity of the molecule on the long-term basis.
- Kartik Mehta** So it's kind of virtual pharma sort of arrangement or what?
- VenkatJasti** So what am I saying is since we don't know the what is the long-term safety aspect of it, we want to have a facility where you control all these things and have zero discharge, the beginning of vapor or powder or anything, everything is there known as glove-box technologies, OEL level 4, they call it. I don't have any products to put on today, but without that you may not get a new opportunity to work.
- Kartik Mehta** I got your message. So by what time you will be done with this CAPEX FY '18 end?

- VenkatJasti** No, our target is to do the FY '18 only and validation will be first quarter.
- Kartik Mehta** And what could be the revenue potential from this new CAPEX?
- VenkatJasti** This is not revenue based. Revenue, as I was telling you, if you don't have this facility, you don't get any revenue. I mean future products will come in, we don't know exactly what's the revenue of it as we start. But it will be a value-based product only, it will be, volumes maybe less in the beginning.
- Kartik Mehta** So it has to be high-margin products then?
- VenkatJasti** Yes, very much. So, I think, you will recover within no time. It's not a problem once the product comes in, when the product comes in is the question.
- Kartik Mehta** And this would be probably a large CAPEX after a long period of time on the core business apart from R&D spend what we have.
- VenkatJasti** That's true.
- Kartik Mehta** Okay. So there must be some confidence behind this CAPEX, and you would have some idea about that sort of engagement probably coming up?
- VenkatJasti** Yes, all the new compound that requires this basic infrastructure, especially when you're doing in the minus one stage.
- Moderator** Thank you. Our next question is from the line of CharulathaGaidhani of Dalal and Broacha. Please go ahead.
- CharulathaGaidhani** Can you please repeat the numbers for the quarter and for the full year for CRAMS, specialty and one-time?
- Venkatraman Sunder** Yes. For the quarter, it is CRAMS 61.45 crore, specialty chemical Rs. 101.59 crore, contract technical services Rs. 11.96 crore. And for the full year CRAMS it is Rs. 261.91 crore, which includes Rs. 34 crore of commercial, Rs. 224 crore of specialty chemicals, and Rs. 53 crore of contract technical services.
- CharulathaGaidhani** How much is specialty?
- Venkatraman Sunder** Rs. 224 crore. Contract technical service, CTS is Rs. 53.23 crore.
- CharulathaGaidhani** Okay. Is there a big jump in the fourth quarter for CRAMS?
- Venkatraman Sunder** There is no jump in the fourth quarter in CRAMS. There is a big jump in the specialty chemicals. Third quarter, we had about Rs. 26.77 crore. Compared to that, this quarter it was Rs. 101.59 crore.. Similar to last year fourth quarter, what we had was Rs. 88 crore, which was the biggest. And this year, again, it was the biggest quarter for specialty chemicals.
- VenkatJasti** Because it's a seasonal that's why this quarter always -- this fourth quarter is going to be the highest.
- CharulathaGaidhani** Okay. But what would be kind of steady state kind of business in specialty?

- VenkatJasti** No, in the year out, it will be annualized. And this is the maximum you can expect next year also.
- CharulathaGaidhani** Okay. And my second question pertains to this OEL level 4 what is this pertaining to?
- VenkatJasti** This is occupational exposure level. This is for people who are working in the production area. So that means when you're talking about OEL4, there should not be any open operations. Everything is to be closed operation. That means glove box technologies, full suit, to mention a few. For that, you need to have a machinery which can take this glove box on top of that and also the automation and the mechanization in handling the powders, solvents, and the finished product, milling, finishing, everything has to be in a fully closed atmosphere. Nothing should be coming out.
- CharulathaGaidhani** Okay. So then that would involve investment from your side?
- VenkatJasti** Yes, that's the involvement for the regional infrastructure. It's costing close to Rs. 120 crore.
- Moderator** Thank you. Our next question is from the line of Ranvir Singh from Systematix Shares. Please, go ahead.
- Ranvir Singh** Sir, this is the new CAPEX we are talking about or beyond? At what site this is in, Vizag or Pashamylaram?
- VenkatJasti** It is in Pashamylaram.
- Ranvir Singh** And just thinking hypothetically, we have been guiding base CRAMS business for 10% to 15% growth. I think last year also that was your guidance. What I wanted to understand, in case you want to gear up and to achieve like 20%, 25% kind of growth, what we need to do? Is this investment-dependent? Or why we cannot scale it up further in terms of growth?
- VenkatJasti** First of all, it is not the generic business where we can try to achieve the sales. The second is the success of the molecules will give you more opportunity to make money and so on. The third, let me give you hypothetical thing, suppose today if Suven starts fresh to get a new project under the NCE CRAMS, I can assure you that I will not get any single project. Just because we are there for long-term, the reason why we are getting these businesses and we are becoming the preferred supplier. As global lead the R&D is coming down and number of molecules is coming down, success is very less, attrition is very high, so the success not happening, then the realization will not happen to us. So that's why we are giving you only 10% to 15% normal growth and barring any success based things which we don't know yet. So I cannot give you any guarantee at this time, that's why we are saying this. There is nothing financially. We don't need to do anything as I said OEL level 4, we are building proactively, we are expecting this business should roll up in a 24 months' timeframe. Similarly, things will come in and we have enough time to put the resources financially whenever the new opportunity comes. It's not that we need to do it day one. So it's not the financial aspect of it, it's not the things that I can go and get some projects.
- Ranvir Singh** Okay. What I wonder because the other CRAMS players like DIVIS or see historically they've been making a very high growth?

- VenkatJasti** I'm not DIVIS, and I also not into the generic business and I'm not into the volume business. I'm in only in the NCE-based CRAMS, that's why this problem, whereas Suven bottom-line is growing, even though I cannot show much on the topline growth.
- Ranvir Singh** Second question was related to the commercial supplies, which we are expecting to better in next year. About the end products how is the market size of those products and this product and how it is doing in the market?
- VenkatJasti** It's doing good and it will be \$1 billion drug soon. But it doesn't mean anything to us because unlike before there is no percentage of the API cost compared to the selling cost. The costs are very miniscule and the API cost itself is less than 5% nowadays, so out of that we are supplying only intermediates. So you cannot correlate how much business you will get, but the things are moving well and we hope to get Rs. 60 crore to Rs. 70 crore orders as of now.
- Ranvir Singh** No, so I was looking at a longer perspective. So for example in next two-three years, our run rate would be improving in proportion to their sales or we have fixed commitment to supply the product?
- VenkatJasti** Yes, there is a possibility to go up to Rs. 90 crore to Rs. 100 crore. I mean, their success also naturally gives us more business.
- Ranvir Singh** Fine. And how many other suppliers are there for this product?
- VenkatJasti** Two outside suppliers. They have three altogether.
- Ranvir Singh** Okay. But molecule was developed in-house with Suven.
- VenkatJasti** No. The thing is that nobody gives you the molecule. Molecule is theirs. We're only supplying a part of it. Intermediate means is a part, not the entire molecule.
- Ranvir Singh** And sir, that other product income for which we had exhibited batches in diabetic segment. So why this delay? Has the product not been rolled out or order has not come back to us?
- VenkatJasti** Order has not come back because they have enough stocks because their sales are not coming, as they had projected. The reason is, because in diabetic, there are so many molecules, unless the volumes both are formulary when it goes into the formulary. It has to prove to be much better. So I think it is taking time for them to go to the formulary outside, so that's a little bit delay. And also, they have taken more quantity, looks like, in the beginning itself.
- Ranvir Singh** And the question related to SUVN-502, whatever investment we have done and whatever we have to do, do you feel that more fund would be required to complete this or this is enough at this moment?
- VenkatJasti** No. What do you mean by more funds? We have kept about USD 20 million to 25 million. There may be an additional requirement of maybe USD 1 million or 2 million.
- Ranvir Singh** So that can be met through internal
- VenkatJasti** Yes, everything is done through internal only. As far as the R&D is concerned, we never borrow.

- Moderator** Thank you. Our next question is from the line of AmodJoshi from SPA Securities. Please, go ahead.
- AmodJoshi** Good afternoon, sir. I just have two questions. Sir, I was looking at the competitors of SUVN-502, and there was a molecule from GSK and from Lundbeck, right?
- VenkatJasti** Yes.
- AmodJoshi** Yes, sir. Can you just give me the differentiation, what positive sides our SUVN-502 has as opposed to the GSK and Lundbeck molecule, sir?
- VenkatJasti** Yes. For the starters, the target which we are engaging is 5-HT6 antagonist, right. Ours is a pure compound
- AmodJoshi** Target is exceptional right, sir.
- VenkatJasti** Attacking 5-HT6 only whereas the other two molecules have some engagement at 5-HT2A.
- AmodJoshi** Sir, when do you mean pure molecule. Can you explain it a bit little?
- VenkatJasti** There is a target which we have to engage, our molecule engages with the target which is 5-HT6 at 100%. Whereas other molecules binds 98% to 99% to the 5-HT6 and 1% to 2% to the 5-HT2A. Which may have in the long-term effect, I mean, there is a different efficacy profile and sometime it maybe synergistic, we don't know yet, that's the one reason. The second thing is the Lundbeck molecule does not work solo, it works only with the combination of the donepezil level whereas our molecule works solo. The third thing is the safety profile. Lundbeck has a 10% liver function abnormality in Phase II. And so far in Phase II 40% of our patients, which are 219 patients enrolled, not even a single serious adverse event has happened based on the molecule. So that is a biggest safety margin, which is the main reason why most of the compounds die down at the Phase II level. It is the main differentiator. The biggest differentiator again is in terms of the protocol designing. People, because there is no new drug available since 2003, they're using combination of two generic drugs, that is donepezil from Pfizer and also the memantine from the Forest Labs. On top of that, SUVN-502 is added, which is synergistic effect whereas the other two molecule as of today, based on available reports, works on top of donepezil only.
- AmodJoshi** Okay. So ours is a combination of three molecules?
- VenkatJasti** Yes. This is first ever three molecule clinical trial for Alzheimer's disease.
- AmodJoshi** Okay. And rest of the two molecules are donepezil plus that molecule only?
- VenkatJasti** Yes, as of today, they may come back after seeing our protocol, we don't know yet. And the other specialty is Phase II. So it's first ever biggest trial with 537 patients compared to about 440 patients with other trials so far, highest enrolled. So these are various differentiators. And the positive side is the main thing which is the safety. The second piece is the triple combination, first ever. These are the differentiators.
- AmodJoshi** Okay. Sir, and this molecule of ours, 502, is for mid-level Alzheimer's, right?
- VenkatJasti** Moderate Alzheimer's.

- AmodJoshi** So if you had any numbers regarding what is the market size of this moderate level Alzheimer's, if you could just give me any idea.
- VenkatJasti** It's huge. People would start mild and they graduate it to moderate as they live longer, as you know nowadays. They are otherwise hale and healthy, but only this problem will be there. So it will be about 8 million to 10 million in US alone.
- AmodJoshi** 8 to 10 million per year, right?
- VenkatJasti** Patients, not per year.
- AmodJoshi** 8 million to 10 million person.
- VenkatJasti** Patients, Yes.
- AmodJoshi** You're talking about the US numbers, right, sir?
- VenkatJasti** Yes. We don't know the other numbers.
- AmodJoshi** Yes. Okay, I understand. And sir, regarding the capex that we did at Vizag site, we did a CAPEX of around Rs. 50 crore right in the FY17 for Vizag?
- VenkatJasti** What is that again?
- AmodJoshi** Sir, the CAPEX for the Vizag site was around Rs. 50 crore, right?
- VenkatJasti** No, nothing is there. It's already done more than a year ago.
- AmodJoshi** The current CAPEX Rs. 100 crore to Rs. 120 crore is for Pashamylaram..
- VenkatJasti** Pashamylaram for one block.
- Moderator** Thank you. Our next question is from the line of Chirag Dagli from HDFC Mutual Fund. Please, go ahead.
- Chirag Dagli** Sir, this depreciation number that has come in the fourth quarter, should we extrapolate this for FY18 and beyond, as in you've done about Rs. 7.2 crore. So will it be in the ballpark of Rs. 28 crore?
- Venkatraman Sunder** It'll be around Rs. 25 crore to Rs. 26 crore.
- Chirag Dagli** And sir, in terms of the R&D spend on the non-SUVN-502 piece, how do you see this going up or down over the next three years?
- VenkatJasti** It has been in the same range as this year, merely Rs. 3 to 4 crore this year. That may be positive side only, I mean, higher side.
- Chirag Dagli** In FY18? Right. And, so on the tax rate, so if you look at the consolidated and the standalone numbers, effectively, whatever R&D you are doing on the subsidiary you're not getting any tax benefit on this. So why to lose this tax benefit, sir?
- VenkatJasti** Yes, it's written up.

- Venkatraman Sunder** No, the thing is, let's say, as far as the US, it is done in a US and only under consolidation it comes in as a kind of R&D expenditure into the main account otherwise on a standalone, yes, it is not treated as expenditure here, hence you don't get a tax benefit. I think here also the weighted reduction now it's going off, next year. So, which means even if that would have been there also, for the expenditure, then outside India, still that eligibility is not there for tax benefit. Yes, you are right if 100% of the expenditure what you would have despite, you would have spent in India, we would have got benefit but clinical trials we cannot do it in India.
- Chirag Dagli** So, hypothetically when this molecule gets out licensed, you will get to set this off against the licensing income that you will add that time?
- Venkatraman Sunder** That's correct.
- Chirag Dagli** So all the IP resides in this US companies, all the IP that you are creating –
- VenkatJasti** No, IP remains here in main company. We are out licensing this to the subsidiary on a transfer pricing basis.
- Venkatraman Sunder** On a limited basis, it has been transferred to Suven, Inc. for the conduct of clinical development for Phase II program and look for opportunity.
- Chirag Dagli** So sir, this will become slightly, so when you out license this you will have to pay tax in the US as well, right?
- VenkatJasti** Yes. You have to pay. Whether it is resides here or there, you have to pay the tax period, there are no second thoughts on it.
- Moderator** Thank you. Our next question is from the line of Himanshu Shah of Unlimited Potentialities. Please go ahead.
- Himanshu Shah** Sir, we had a CAPEX in a plant of Rs. 50 crore, which was more than a year ago, as you said. And this was in a plant which was supposed to be unmanned, not to be touched by a human being as such over there.
- VenkatJasti** No, we have given a guidance last year that we'll be spending about Rs. 50 crore for this future CAPEX, which we have started only in this quarter, that's now increased to Rs. 120 crore because of the requirements of various customers.
- Himanshu Shah** It is that same CAPEX, that you are referring?
- VenkatJasti** Yes, we have not spent this CAPEX, we have envisaged because it's a new requirement, it's new guidelines, and we are collecting the information from the various people who needs this facility. So we had not started the work until this quarter.
- Himanshu Shah** Okay. So that same Rs. 50 was taken forward to Rs. 120 crore.
- VenkatJasti** 120, yes.
- Himanshu Shah** Right. And sir, any updates on the molecules that are coming into Phase II trials or are in like from Phase I to Phase II?

- VenkatJasti** In the CRAMS side of the business?
- Himanshu Shah** Our molecule, sir.
- VenkatJasti** Our molecule, yes. 502 is undergoing Phase II and 3031 has finished Phase I, finished the long-term safety toxicology, now under preparation for the submission to the USFDA. We're in the protocol development and all other requirements are going on. So in the next six months to nine months, it will be into the Phase II.
- Himanshu Shah** And sir, what are the prospects for that molecule as such, sir?
- VenkatJasti** I mean, prospects are same as this one. It's for an unmet medical need, but it has to go all the way again, six months trial. And you know that how much time it is taking 502. So it will also take that much time. I mean, there will not be any shortcuts in this business. Especially in the clinical trials, they need to involve the patients with the disease profile.
- Moderator** Thank you. Our next question is from the line of Amit Sahuji of A.D. Sahuji & Associates. Please, go ahead.
- Amit Sahuji** Most of my questions are already discussed. But last question I have, is how many patents do we have right now?
- Venkatraman Sunder** We have the global number of patents, which is about 771, plus the new one granted. Probably the updates will be given by Mr. Jasti.
- VenkatJasti** Yes, we have more than 771 product patents.
- Amit Sahuji** 771 product patents. Any plan to monetize these patents?
- VenkatJasti** We would like to, if possible, if somebody uses. In this business, in the product patents unless it is proven in the clinical trials, nothing can be monetized.
- Amit Sahuji** Okay. So in the near future we don't expect anything from this patent?
- VenkatJasti** FY '19 first opportunity.
- Amit Sahuji** FY '19 is the first opportunity in form of SUVN-502?
- VenkatJasti** Yes.
- Amit Sahuji** If it is successful.
- Moderator** Thank you. Our next question is a follow-up from the line of HarishaKakera of B&K Securities. Please, go ahead.
- HarishaKakera** But I think my questions are answered. Just wanted to know like you have a good client base already, are you planning to add any new clients to the CRAMS business?
- VenkatJasti** Yes. We are always on the lookout, but as you know we are engaged with almost all the big pharma and only the small biotechs we are taking as new customers and business is very small from them, yes, we have total of 70 customers.

- Moderator** Thank you. We will move to the next question. It's from the line of B. T. Vaidyanathan, an Individual Investor. Please go ahead.
- B. T. Vaidyanathan** Sir, my question to you is based on SUVN-502 success only then will you move the 3031 molecule up this one or will you be starting the Phase II trials for this particular molecule before you even get the double blind study details of SUVN-502?
- VenkatJasti** I think if you've heard my comments earlier, the first opportunity, I mean, getting the data will be in the fiscal '19 for SUVN-502. And when it comes to 3031, I have mentioned, we are in the preparation for the Phase II submission, which will be six to nine months from now. That means irrespective of what's happening one year ahead we are going to be in the Phase II for the 3031. So we don't wait for the other molecules success to become the next molecule, that's not the way it works. You have to move your compounds as and when they are ready to go into whatever stage they are supposed to be because it is IP-protected and you don't want to lose the time on the IP side of it, but you will move the compounds into the next stage as and when they are ready.
- B. T. Vaidyanathan** And the budgeting for this particular molecules are 3031 where does it come from
- Venkatraman Sunder** Internal accruals.
- B. T. Vaidyanathan** Internal accruals?
- Venkatraman Sunder** Yes.
- B. T. Vaidyanathan** I have one another question because I was just going through we have Axovant, Alzheimer molecule and ANAVEX Phase II. I think Axovant is in Phase III and ANAVEX is in Phase II. How different are they from our molecule, sir?
- VenkatJasti** I think I have clearly mentioned few minutes ago for another customer that ours is a pure compound compared to the other one as a liability, I should not say liability. I have the engagement as to the subtypes of the targets which we are engaged in. And the toxicity levels, I mean, safety aspects, we have the highest safety of all the three molecules comparatively. And ours will be the excellent molecule, is undergoing study Phase III for Lewy body dementia whereas ours is a Alzheimer's. I think they all also going to Alzheimer's soon. And ours is a triple combination study compared to their, a double combination study. These are the various differentiations.
- B. T. Vaidyanathan** There is one last question. In case there is an interest shown on SUVN-502 prior to the double-blind study coming in, are you willing to sell it or something like that? Have you got some project in mind?
- VenkatJasti** Yes, certainly. If a real strategic opportunity comes in and if the value proposition is there, yes, certainly we'll do it.
- B. T. Vaidyanathan** Is there anything at the table? Have any companies shown any type of interest in this SUVN-502 as of now, sir?
- VenkatJasti** There are so many companies showing interest, but it doesn't mean they want to buy at this stage. Everybody wants to have a Phase II data, not only our compound, any other compound, especially in this central nervous system disease. So only after the first time human patient data comes out, which is Phase II proof of

trial, then only anybody would want to out-license it until that time, it's only a due diligence that keep into their knowledge and keep it like that. And only after the Phase II results are out, if the results are good, yes, you will have a number of people to out-license it from us.

Moderator That was the last question. Would you like to add a few closing comments?

VenkatJasti Yes. Thanks everyone for dialing in and I have given you the present situation and future guidance already. I have to do better than the last year and the indications looks also in the positive directions, only time will tell but things are moving in the right direction in all aspects compared to last year and hope to catch up with you next time. Thank you.

Moderator Thank you members of the management. Ladies and gentlemen on behalf of Suven Life Sciences Limited, that concludes this conference. Thank you for joining us and you may now disconnect your lines.