



**CALIFORNIA STATE SCIENCE FAIR
2002 PROJECT SUMMARY**

Name(s) Andrew M. Hernandez	Project Number J0216
Project Title Are Expensive Paintballs More Accurate?	
Abstract Objectives/Goals My project is to find out if the expense of a paintball matters in their accuracy. I believe that the more expensive paintballs are in fact less accurate then the non expensive paintballs. Methods/Materials I took one paintball gun and checked its velocity to make sure that the velocity would not change. Then I put the gun in a stationery stand and fired two types of paintballs at the target, expensive paintballs and non expensive paintballs. Then from the accuracy of the paintball I determined if the more expensive paintballs were more acurate or not. Results The expensive paintballs were not accurate, while the non expensive paintballs were accurate. Conclusions/Discussion In conclusion, I found out that expensive paintballs are not more accurate then non expensive paintballs but they are in fact less accurate.	
Summary Statement My project is about the accuracy of a paintball determined by its price.	
Help Received My science teacher helped me with my procedure and my background Information.	